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580. *Hicronyema elusoides* fr. (*Helaginella* sub.)  
 587. 588. *Savia sessiliflora* W.  
 583. *Circa antillana* Juss.  
 582. *Phyllanthus umbellatus* L.  
 590. — *hiruri* L. var.  
 586. — *juglandifolius* Vahl.  
 580. *Croton stenophyllus* Fr.  
 585. — *viridialis* Fr.  
 589. — *parhysepalus* Fr.  
 584. — *bicolor* W.  
 586. — *corallofolius* Lam.  
 582. — *Wrightii* Fr.  
 587. — *lucidus* L. var. (Syn. *C. glau-*  
*dulifolius* Vahl.)  
 9 bulb numbers — *hypolepis* Fr. n. sp. The only 9  
*Sandwich Croton*. Habit of *Audubonia* but  
 capsule - cells monospermous. (Syn. *Cado-*  
*uvocarya* H. Hook.)  
 587. *Platygyne urens* Muell. (Syn. *Acacia* in  
*Moracanthus pauciflorus* L.)  
 588. *Laportea laurifolia* Fr. (Syn. *Mitrasacme* Kth.)  
 584. *Euphorbia heterophylla* L. var. *paucaiflora* Fr.  
 585. — *affinis* E. *heterophylla*, no diff. visible.  
 586. — *pusilla* Ait.  
 580. 581. — *puberula* L.  
 589. — *prostrata* Ait.  
 587. — *Sidaea* Kth.

- in in Herb. Hook.*  
*Labelia Cliffortiana* W.  
*Typha attenuata* Ait.  
*monandraeflora* Hook.  
*Protium longiflorum* Ait.  
*Diospyros tetracarpa* L.  
*Diphysa nigrum* (Guianensis)  
*Jacquinia acuminata* Jacq.  
*neocarpus* Lam. aff.  
*Linaria* Jacq. aff.  
*Myrsine coriacea* Ait.  
*Linociera ligularis* L.  
*Piptolopis phylicoides*  
*Leianthus longifolius* Fr.  
*Rauwolfia nitida* L.  
*Theselia acrifolia* Jacq.  
*Tabernaemontana*  
*citrifolia* L.

compare again at the finished printing,  
 the printing of my book having begun at the

231. 590. *Pharaphrangium* *vestitum* Fr.  
 232. 591. *Distichlis spicata* L.  
 233. 592. *Adiantum triangularis* L. aff.  
 1800. 593. 594. *Eupatorium odoratum* L.  
 1760. 595. — *altissimum* L.  
 1803. 596. *Miscanthus hirtellus* L.  
 1807. 597. — *volutatus* Polak. (non alius)  
 1809. 598. — *gonioides* L.  
 2385. 599. *Erigeron annuus* L.  
 1080. 600. — *viridatus* L. aff.  
 1471. 601. *Yucca* n. sp.  
 1189. 602. *Salvia maritima* L.  
 2417. 603. *Micrococca repens* Hook. & Grev.  
 1822. 604. *Tetradlea rudis* Fr.  
 1186. 605. 606. 607. *Hydrus leucanthus* L.  
 1192. 608. — *Caricoides* L.  
 1223. 609. *Coccoloba villosa* L.  
 1262. 610. *Chrysanthemum praecox* L.  
 1825. 611. *Porophyllum alliphan* L.  
 1219. 612. *Grapholium abhucian* L.  
 2613. 613. *Neurolaena lobata* L.  
 1264. 614. *Lexia nutans* L.  
 182. 615. — n. sp.  
 2. 616. — n. sp.  
 617. *Trixis furfuracea* Mx.  
 1213. *Croton* sp.  
 1205. *Cucurbita undulata* L.  
 1824. *Phyllanthus niruri* L.  
 2416. *Hicronyema albocincta* Fr. & Muell.  
 100. *Hibiscus* sp.  
 2288. *Abutilon* sp.  
 2287. — n. sp.  
 84. *Sida limfolia* Lam.  
 1921. — *ulmifolia* Lam. aff.  
 1242. *Heurya astuaria* Juss.  
 1245. *Pilea* sp.  
 2429. — sp.  
 1089. *Polyzonium aire* Kth.  
 2413. *Coccoloba* sp.  
 2404. *Piperomia rotundifolia* L.  
 1815. — *tenella* Dietr.  
 2403. — *Sandwighia tuberosa* L.  
 1166. — *hirtella* Mx.





My Dear Sir,  
I have the pleasure to  
acknowledge the receipt of  
your letter of the 10th inst.  
and in reply to inform you  
that the same has been  
forwarded to the proper  
authorities for their  
consideration. I am, Sir,  
very respectfully,  
Yours,  
J. H. P.

100. m  
2288. ✓  
2287. ✓  
84. ✓  
1921. ✓



Jödingen, 23 July, 1859.

My Dear Asa Gray,

I am delighted, that the Wandersbill affair was brought to a successful issue; I never had the intuition to ask of my publisher more than what I actually paid to the Comptroller at Bremen, and perhaps the railway - cost, which is a mere trifle: but now of course I resign upon the latter, though from the regulations in our German counts surprised, that not everything was to be paid here by the losing party. As soon as Fowler's collection arrives, I shall pay 23 dollars, 90 cent to Mr. Nöding at Hamburg upon your account. - I enclose herewith your kind letter of <sup>April 27th</sup> May 2<sup>d</sup>, and July 4<sup>th</sup>, and should have answered earlier, if I had more advanced in my botanical collections. Since April however I got the very excellent collection, which Mr. Nöding had made in Antigua and the Cuckoo-Liberty of Jamaica during a 7 years residence, and was consequently obliged to compare again all the finished families, the printing of my book having begun at the

the in Herb. Acad.

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- 1213. *Croton* sp.
- 1205. *Curcas* indicus L.
- 1824. *Phyllanthus* niruri L.
- 2416. *Hicoryna* althoracoides Allen.
- 100. *Hicoryna* sp.
- 2288. *Abutilon* sp.
- 2287. — " sp.
- 84. *Sida* limfolia L.
- 1941. — *ulmifolia* L. aff.

- 2490. *Pharagoporum* sp.
- 2491. *Distichlis* spicata L.
- 2492. *Adiantum* brianthum L. aff.
- 2493. *Eupatorium* odoratum L.
- 2494. — *willdianum* L.
- 2495. *Mikania* hirtella L.
- 2496. — *volubilis* Poepp. (non alioj)
- 2497. — *gonoloba* L.
- 2498. *Erigeron* tenuis T.
- 2499. — *rotundifolia* L. aff.
- 2500. *Yucca* sp.
- 2501. *Selene* maritima L.
- 2502. *Micrococca* repens Hook. & G.
- 2503. *Tetradlea* rudbeckii L.
- 2504. *Hydrocotyle* sp.
- 2505. *Carum* sp.
- 2506. *Coccoloba* sp.
- 2507. *Chrysanthemum* sp.
- 2508. *Paraphyllum* ellipticum L.
- 2509. *Guaphalium* alluvianum L.
- 2510. *Humulana* lobata L.
- 2511. *Lecythis* sp.
- 2512. — " sp.
- 2513. — " sp.
- 2514. *Trixis* furfuracea L.

- 1242. *Flouya* aestuans Jacq.
- 1243. *Pilea* sp.
- 2429. — " sp.
- 1089. *Polygnum* aere Rth.
- 2419. *Coccoloba* sp.
- 2404. *Peperomia* rotundifolia Rth.
- 1815. — *tenella* Diet.
- 2403. — *Andropogon* sp.
- 1166. — *hirtella* Vuj.

- Labelia* Cliftoniana L.
- Typha* americana L.
- monanthus* L.
- Polium* longifolium L.
- Diospyros* tiliacea L.
- Diphysa* nigr (Pavonia L.)
- jacquini* armillaris Jacq.
- neocarpa* L. aff.
- linaria* Jacq. aff.
- Myrsine* coriacea L.
- Linociera* ligularis L.
- Piptolepis* phylleroides L.
- Leianthus* longifolius L.
- Rauwolfia* nitida L.
- Theselia* acrisfolia Jacq.
- Ternstroemia* citrifolia L.
- 400. *Echites* tuberosa Jacq.
- 401. *Asclepias* nivea L.
- 402. *Miconia* americana L.
- 403. *Miconia* americana L.
- 404. *Capriaria* L.
- 405. *Passiflora* sp.
- 406. *Passiflora* sp.
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additions from Walpurgis plants were to be  
inserted into the report. Just now I am in  
the middle of Leguminosae, of which there are  
about 250 genera, and before them I had finished  
the Criseae, Rubiaceae & Piperaceae, of which  
I present you the determinations. - I send you  
a copy of my arrangement of natural order bin  
nomen, but must tell you, that I have  
reformed my views in many instances since its  
publication, and that you will find many  
mistakes: that publication ~~was~~ merely planned  
with respect to my lectures, and is consequently  
more compilatory than investigation; I remember,  
that typical characters (viz. those of which there  
are exceptions), are included in brackets. This  
typographical pervasiveness was overlooked by  
Mr. Klotzsch, who attacked me in the Berlin  
academy, as if I had not known the exceptions  
in such instances. - If you will publish  
a list of Wright's Cuba plants, I believe  
the only plan to be adopted is, that you  
add the numbers, I have not: I do  
not go to Kew before next spring, being this  
year Dean of the medical faculty, which  
business fixes me here, and even if we  
visit together, I would not have the leisure  
(being at Kew) to compare all the numbers  
there. If you come to a decision I



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share of canon and the diagrams of the  
new species: but as it interrupts me  
in my West Indian Flora, I should like it  
more, to adjourn it to the end of that  
working, and then we should have to our  
disposal the second collection at the same time.  
A new name-list might be printed before-  
hand, for the use of subscribers. Of the 2  
Euphorbiaceae, sent in your May letter,  
no. 586 I had myself and Robinson as  
*Phytantherus jaglandifolius*; no. 583 looks like  
Croton fruticosus, but is too fragmentary to  
recognize it with certainty. - I mention a  
single fruit and leaf of *Mussaenda latifolia* Sw.,  
and the m. petrus l. which nearly approaches  
it: pray, compare them with your Key West plant,  
with respect to the position of ovules, and with  
no. 81 Wt., which is perhaps a variety of m.  
latifolia. - Of my Flora only the first sheet  
has been printed, and the printing goes on so  
slowly, that I do not know, whether the first  
part will be published before the winter. - Even  
yours, my dear Mr. Spang, most sincerely,  
N. P. B. B. B.

Bright's Cuba plants.

- no. 341. *Purdiea stenopetala* Gr. n. sp.
- 342. *Nerium cubense* Gr. n. sp.
- 343. *Clethra byssoninoides* Gr. n. sp. (= Linden, sub. no. 1695.)
- 80. *Hippocratea ovata* Lam. Syn. H. Sieber
- 78. *Flex montana* Gr. (Pinos l.)
- 77. *Idrafferia frutescens* Jacq.

- 40. *Labellia Cliffortiana* L.
- 38. *Typha attenuata* Ait.
- 39. - *menispermiflora* Koen.
- 37. *Ipomoea longiflora* R. & P.
- 48. *Diostephanos tetrasperma* L.
- 49. *Diphysa nigrifolia* (Vahl) L.
- 44. *Jacquinia acuminata* Jacq.
- 35. - *neurocarpa* Cav. aff.
- 353. - *linearis* Jacq. aff.
- 350. *Mussaenda coriacea* R.
- 408. *Linociera ligustrina* L.
- 411. *Piptolopis phyllanthoides* Sw.
- 413. *Leianthus longifolius* Gr.
- 397. *Passiflora nitida* L.
- 396. *Theselia acutifolia* Jacq.
- 395. *Tabernaemontana citrifolia* L.
- 400. *Echelus tuberosa* Jacq.
- 402. *Asterias nivea* L.
- 373. *Melastoma americanum* L.
- 374. *Melastoma orbiculatum* Sw.
- 375. *Capparis diffusa* L.
- 416. *Kava jamaicensis* L.
- 452. *Ipomoea pes caprae* L.
- 458. - *fastigiata* Ch.
- 453. - *viduifolia* Ch.
- 454. *Evolvulus purpurascens* L.
- 383. *Solanum nudiflorum* Jacq.
- 377. - *callicarpifolium* R.
- 380. - *jamaicense* L.
- 384. *Gynerium allophyllum* (Pouand. Mss.)
- 386. *Cestrum hirtum* L.
- 454. *Tenacium parviflorum* L.
- 385. *Cuscuta acutifolia* L.
- 384. *Duranta viridiflora* Decr.
- 357. *Collinsonia aureomitra* Lam. aff.

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- 390. *Phytantherus jaglandifolius* Gr.
- 399. *Phytantherus jaglandifolius* Gr.
- 381. *Distichlis spicata* L.
- 392. *Adenanthum triangulare* L. aff.
- 394. 395. *Eupatorium odoratum* L.
- 396. - *willottii* L.
- 392. *Miscanthus hirtellus* L.
- 391. - *volutaria* Poepp. (non alior.)
- 390. - *gonoloba* L.
- 395. *Erigeron tenuis* Th.
- 396. - *rotundata* L. aff.
- 398. *Yucca n. sp.*
- 399. *Scleria grandis* L.
- 312. *Micrococca repens* Koen. Galop.
- 310. *Tetradlea ruscifolia* Gr.
- 315. 316. 317. *Yidra leucanthus* V.
- 314. - *Caricopsis* L.
- 315. *Cosmos diffusum* L.
- 319. *Chrysanthemum procumbens* L.
- 321. *Porophyllum alliphan* L.
- 322. *Guaphalium alliphan* L.
- 372. *Humulolana lobata* L.
- 332. *Lexia nutans* L.
- 333. - *n. sp.*
- 334. - *n. sp.*
- 330. *Trixis frutescens* Jacq.

- 1213. *Croton* sp.
- 1205. *Cucurbita medica* L.
- 1804. *Phytantherus viridis* L.
- 2456. *Hicoryna althoroides* Allen.
- 100. *Hicoryna* sp.
- 2288. *Abutilon* sp.
- 2287. - *n. sp.*
- 84. *Sida limfolia* Cav.
- 1924. - *ulmifolia* Cav. aff.

- 1242. *Flouya aestuans* Jacq.
- 1245. *Pilea* sp.
- 2429. - *n. sp.*
- 1089. *Polyzonium aere* R. & P.
- 2413. *Carotoloba* sp.
- 2404. *Peprounia confusifolia* R. & P.
- 1815. - *Tenella* Dietr.
- 2403. - *Sandwichia* L.
- 1164. - *hirtella* Jacq.

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81. *Myrsine latifolia* L. var.?  
86. *Erythroxylon havanense* Jacq. (non Rich.)  
- 539. *Pilea repens* Wedd.  
- 533. - *Swartzii* Wedd.  
530. - *undicantis* Wedd. var. *calicifolia* Wedd.  
- 528. - *undicantis* Wedd.  
- 537. - *heteroneura* Gr. n. sp.  
- 538. - *microphylla* Liebm.  
527 529. *Urera havoifera* Jendrk.  
589. 592. *Trophis americana* L.  
542. *Ficus* (*Urofigma*) *dimidiata* Gr. n. sp.  
544. - *laevigata* Vahl var.  
541. - *crassinervis* Desf.  
526. a. *florens*: *Ipomoea mollis* W.  
b. *frutifera*: *Celtis aculeata* Sw.  
- 525. *Ipomoea micrantha* Jacq.  
495. n. gen. *Piperacearum*, affine *Entolas dubiae*  
Kth. The genus is not to be established without  
better materials.  
493. *Asplenium scabra* Miq.  
514. *Crocia Amalago* Gr.  $\beta$ . *hirsella* Gr.  
513. - *Amalago* Gr.  $\gamma$ . *l. unguiculata* Kth. etc.  
without number. *Pothomorphe umbellata* Miq.  
515. *Peperomia obtusa* Vtr.  
522. - *Myrsinites* Miq.!  
507. 509. - *alpina* Vtr.  
509. - *obtusifolia* Vtr.  
499. - *distachya* Vtr.  
- 501. - *prodrata* Gr. n. sp. (grows also in Jamaica).  
497. - *hirsuta* Vtr. etc.  
516. - *ionophylla* Gr. n. sp.  
517. - *repens* Kth.  
506. - *glabella* Vtr.  
503. 505. - *dendrophila* Vtr. etc.  
504. - *acuminata* RP.  
523. - *terrella* Vtr.  
520. 521. - *nummularifolia* Kth.



folia 4289

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to RH. etc.

Ad V.

1887

Manuscriptum comparata in Herb. Acad.

265. <i>Caustemma longiflorum</i> HB.	- 340. <i>Labellia Cliftoniana</i> L.
- 264. <i>Manettia cuspidata</i> Jacq.	- 338. <i>Tupa attenuata</i> Ait.
- 258. <i>Calyptophyllum candidissimum</i> DC.	- 339. - <i>manettiaeflora</i> Jacq.
- 399. <i>Rumex amplexicaulis</i> L.	- 337. <i>Ipomoea longiflora</i> DC.
- 249. <i>Portulandia n. sp.</i>	- 348. <i>Diospyros tetracarpa</i> L.
- 251. <i>Chiococca racemosa</i> Jacq.	- 345. <i>Dipholia nigrifolia</i> (Pavonia L.)
- 41. <i>Ferrea odoratissima</i> DC.	349. <i>Jacquinia acuminata</i> Jacq.
+ 244. <i>Psychotria hirsuta</i> Sw.	435. - <i>neurocarpa</i> L. aff.
+ 242. - <i>floribunda</i> HB.	affin.
+ 249. - <i>peruviana</i> L.	- 353. - <i>linaria</i> Jacq. aff.
+ 243. - <i>pubescens</i> Sw.	350. <i>Myrsine coriacea</i> DC.
+ 247. 229. <i>Patiscaria ovata</i> DC.	- 408. <i>Linociera ligularis</i> L.
+ 239. - 235. - <i>meicana</i> Jacq.	- 411. <i>Piptolopis phyllanthoides</i> Sw.
- <i>Pavetta</i> DC.	- 413. <i>Leianthus longifolius</i> Jacq.
- 246. <i>Geophila rarisemina</i> Cham.	- 397. <i>Naumoffia nitida</i> L.
- 240. <i>Gourea padanifolia</i> DC. aff.	- 396. <i>Theselia acrifolia</i> Jacq.
- 240. 24. <i>Gourea tenuis</i> aff.	- 395. <i>Tabernaemontana citrifolia</i> L.
- 241. 242. <i>Diadia nigrifolia</i> Cham.	- 400. <i>Echites suberecta</i> Jacq.
- 390. <i>Spizelia Anthelmia</i> L.	- 402. <i>Asclepias nivea</i> L.
- 249. <i>Goureaophora Vaillantii</i> J.	- 373. <i>Althea americana</i> L.
- 281. <i>Distichlis spicata</i> L.	- 378. <i>Microstema orbiculata</i> Sw.
- 242. <i>Adenocaulon triangulare</i> DC. aff.	- 375. <i>Caprea biflora</i> L.
- 244. 295. <i>Eupatorium odoratum</i> L.	416. <i>Kava jamaicensis</i> L.
- 246. - <i>willottii</i> Sw.	- 452. <i>Ipomoea pes-caprae</i> L.
- 302. <i>Miconia hirsuta</i> L.	- 458. - <i>fastigiata</i> DC.
- 301. - <i>volubilis</i> Paep. (non alio)	- 453. - <i>viridifolia</i> DC.
- 300. - <i>gonoloba</i> DC.	- 454. <i>Leucolobos nodiflorus</i> Jacq.
- 305. <i>Erigeron tenuis</i> Th.	- 455. <i>Evolvulus purpurascens</i> Sw.
- 306. - <i>viridula</i> Sw. aff.	383. <i>Solanum nodiflorum</i> Jacq.
- 308. <i>Yachani n. sp.</i>	- 379. - <i>callicarpifolium</i> HB.
- 771. <i>Salvia maudslayi</i> DC.	- 380. - <i>jamaicensis</i> Sw.
- 312. <i>Micrococca repens</i> Hook. & Grev.	- 384. <i>Aphelandra allopylea</i> (Poupart & Mss.)
- 310. <i>Tetraodon rufus</i> Jacq.	- 386. <i>Cestrum hirtum</i> Sw.
- 315. 316. 317. <i>Hydras leucanthus</i> V.	- 434. <i>Tenacium peruviana</i> L.
- 314. - <i>Carapichia</i> DC.	- 385. <i>Descentia acuminata</i> L.
- 318. <i>Coccoloba ulmifera</i> L.	- 384. <i>Duranta viridiflora</i> DC.
- 319. <i>Chrysanthemum procumbens</i> HB.	- 387. <i>Collinsia aureoventris</i> Sw.
- 321. <i>Porophyllum ellipticum</i> L.	80 sp.
- 322. <i>Grapholium albidum</i> Sw.	
- 772. <i>Neurolaena lobata</i> HB.	
- 332. <i>Lexia nutans</i> DC.	
- 333. - <i>n. sp.</i>	
- 288. - <i>n. sp.</i>	
- 330. <i>Trixis frutescens</i> Th.	
1213. <i>Croton</i> sp.	1242. <i>Flourea austriaca</i> Jacq.
1205. <i>Curcas indicus</i> Sw.	1245. <i>Pilea</i> sp.
1824. <i>Phybanthus hirsutus</i> L.	2429. - <i>sp.</i>
2456. <i>Hiconyria alba</i> (L.) Ait.	1089. <i>Polygammum airc</i> HB.
100. <i>Hibiscus</i> sp.	2053. <i>Coccoloba</i> sp.
2288. <i>Phytolacca</i> sp.	2404. <i>Peperomia rotundifolia</i> HB.
2287. - <i>sp.</i>	1815. - <i>tenella</i> DC.
84. <i>Sida limifolia</i> L.	2403. - <i>Sandwighia thibetana</i> Thibet.
1921. - <i>ulmifolia</i> L. aff.	1166. - <i>hirtella</i> Jacq.



81. Myrica latifolia L. var.?  
86. Erythroxylon havanense Jacq. (non Rich.)  
- 539. Pilea repens Wedd.  
- 533. - Swartzii Wedd.  
530. - nudicaulis Wedd. var. calicifolia Wedd.  
528. - nudicaulis Wedd.  
- 537. - heteroneura fr. n. sp.  
- 538. - microphylla Liebm.  
527 529. Urena hirsutifera Jendrk.  
529. 532. Trophis americana L.  
542. Ficus (Urofigma) sinuata fr. n. sp.  
544. - laevigata Vahl var.  
541. - crassimurva Desf.  
526. a. florens: Ipomoea mollis W.  
b. fruticosa: Celtis aculeata Sw.  
545. Ipomoea micrantha Desf.  
- - - - - Pinnatifidum, affinis Ipomoea subinae without

Species Wrightianae hac aetate accuratius examinatae.

- +1. Clematis dioica L. data Rth. etc.  
+2. Cissampelos Pareira L. var. Caspaba L.  
+4. Oenothera laurifolia Rich. sub. t. 8.  
+7. Nasturtium officinale Rth.  
+11. Trilix cruris fr. (Proserpia L.)  
+12. Valerianella chilifolia Sw.  
+17. Cuscuta epithymum Sw.  
+16. Cuscuta stipularis Vent.  
15. 19. 15. Cuscuta hirsuta Sw.  
-19. Cuscuta reniflora Vahl.  
+20. Janidium christum Vent.  
-25. Malva nudicaulis Sw.  
-24. Strychnos cordata W. var. Lign. 2. Rindia fr.  
-26. Talium patens L.  
-469. Rivina lewis L. var. pubescens. Lign. R. humilis L.  
-471. Rivina ostensa L.  
-461. Pitonia pulchellaria Jendrk.  
-464. Pitonia obtusata Sw. var. pubescens fr.  
-27. Malvastrum spicatum.  
-31. Lida cordifolia L. var. Lign. 1. truncata Sw.  
-34. Pisonia pinifolia Sw.  
-35. Pisonia pseudo typhalea fr. n. sp.  
-38. Ochroea sagopas Sw.  
-45. Cochlosoma latifolium L.  
-43. Triumfetta tenuifolia L.  
-44. Triumfetta grandifolia Sw.  
-47. Guapuma humilis Rth.  
-41. Guetharia microphylla L.  
-40. Mitharia humilis L.  
+187. Anthrothamnus lenticulatus fr. (Chaetochloa Sw.)  
+181. Aemmanium virgatum fr. (Halestoma Sw.)  
+183. Eurythamnus punctata fr. Sw. (Miconia Don.)  
+184. 185. Miconia laevigata Sw.  
+182. Tetragynia sinuata fr. (Cochlosoma Sw.)  
+180. Diplazium serrulatum Sw.  
+186. Cuscuta leucandrea fr. (Tetragynia Sw.)  
+188. 189. Calycogonium Wrightianum fr. n. sp.  
+190. Calycogonium involucratum fr. n. sp.  
+191. Calycogonium spiculatum Sw.  
+189. Clidemia lineata Sw.  
+190. Clidemia paniculata fr. n. sp.  
+192. Clidemia hirsuta fr. n. (Oreocla Sw.)  
+193. Clidemia hirsuta Don.  
+194. Clidemia hirsuta fr. n. sp.  
+195. Clidemia hirsuta fr. n. sp.  
+196. Clidemia hirsuta fr. n. sp.  
+197. Clidemia hirsuta fr. n. sp.  
+198. Clidemia hirsuta fr. n. sp.  
+199. Clidemia hirsuta fr. n. sp.  
+200. Clidemia hirsuta fr. n. sp.



A. Gray 1854.

Dec. 21

*Pl. floridiana Torr.*

2490. *Cuscutella americana* L.  
 9. *Aranea muricata* L.  
 2338. *Citrosma* sp.  
 24. *Lepidium virginicum* L.  
 2473. *Capparis angustifolia* Lam.  
 2474. — *jamaicensis* Jacq.  
 2472. *Morisonia americana* L.  
 2473. *Cassia* sp.  
 2477. *Cassia parvifolia* W.  
 2319. *Sauvagea erecta* L.  
 234. *Polygala paniculata* L. var.  
 2306. *Securidaca* sp.  
 65. *Talinum* sp.  
 1805. *Petivoria chinensis* L.  
 1760. *Amaranthus tristis* L.  
 1803. *Jussiaea elatior* Rich.  
 1807. *Chamissoa altissima* Kth.  
 1804. *Colonia* sp.  
 2385. *Moringa* *stans* det.  
 1080. *Bolboea ovatifolia* Jacq.  
 2471. *Pisonia pedicellaris* Jacq.  
 1189. *Euphorbia graminea* L.  
 2417. — *brevifolia* Lam.  
 1822. — *repens* Kth. ?  
 1186. — *hypericifolia* L.  
 1192. — *heterophylla* L. (*cyathophylla*)  
 1225. *Thunbergia* *crepitans* L.  
 1262. *Acalypha elaeagnifolia* Jacq.  
 1825. — *villosa* Jacq.  
 1219. — sp.  
 2613. — sp.  
 1261. a. — sp.  
 1827. — 2 sp.  
 2412. *Phlox* *hirsuta* L.  
 2413. *Ditaxis glabellata* Jacq.  
 1213. *Croton* sp.  
 1205. *Curcas medicus* det.  
 1824. *Phytanthus hirsutus* L.  
 2416. *Picrostema alba* det. Allen.  
 100. *Hibiscus* sp.  
 2288. *Abutilon* sp.  
 2287. — 2 sp.  
 84. *Sida limifolia* Cav.  
 1921. — *ulmifolia* Cav. aff.

95. *Sida glomerata* Cav.  
 1911. — sp.  
 1927. *Malvastrum spicatum* Jacq.  
 2420. *Stenalia carthagenensis* aff.  
 2317. *Yorubas* sp.  
 119. *Pythecia* sp.  
 1928. *Meibomia nortiflora* Cav.  
 1935. — *hirsuta* Cav.  
 1918. *Triumfetta* sp.  
 2294. *Corchorus olitorius* L.  
 125. *Apocynum Pitcairnia* aff.  
 231. *Cissus* sp.  
 1914. *Cochlospermum* sp.  
 1898. *Tournefortia* sp.  
 1901. *Ruellia Soureouba* aff.  
 2279. *Marigraha umbellata* L.  
 41. *Vigna* sp.  
 1899. *Flacida* ?  
 2300. *Pyronia* sp.  
 2302. *Quercus* sp.  
 1903. *Heteropterus* sp.  
 185. *Tetrapteris* sp.  
 184. *Onoclea* sp.  
 1908. *Cardiospermum grandiflorum* L.  
 1748. *Cupania* sp.  
 2370. *Heliconia bijuga* L.  
 2345. *Passiflora ligularis* L.  
 142. *Junonia* sp.  
 148. *Oxalis* *gavalloni* Jacq.  
 183. *Tribulus cistoides* L.  
 2279. *Guajacum officinale* L.  
 2242. — *arborescens* L.  
 1941. *Zanthoxylum aromaticum* W.  
 1763. *Ficus* sp.  
 2417. *Almudia* ?  
 2018. *Polystichum utile* Kth.  
 1242. *Flouya aestuans* Jacq.  
 1245. *Pilea* sp.  
 2429. — sp.  
 1889. *Polygonum acre* Kth.  
 2419. *Coccoloba* sp.  
 2404. *Peperomia rotundifolia* Kth.  
 1818. — *tenuis* Lich.  
 2403. — *Synedrella nodiflora* L.  
 1166. — *hirsuta* Jacq.

1860.

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87. *Myrica latifolia* L. var.?  
88. *Erythroxylon havanense* Jacq. (non Rich.)  
- 539. *Pilea repens* Wedd.  
- 533. - *Swartzii* Wedd.  
530. - *undicantis* Wedd. var. *calicutolia* Wedd.  
528. - *undicantis* Wedd.  
- 537. - *heteroneura* Gr. n. sp.  
- 538. - *microphylla* Liebm.  
527 529. *Urera havoifera* Jendrk.  
529. 532. *Trophis americana* L.  
542. *Ficus* (*Urofigma*) *dividiata* Gr. n. sp.  
544. - *laevigata* Vahl var.  
541. - *crassimurva* Desf.  
526. a. *florosa*: *Ipomoea mollis* W.  
b. *fruticosa*: *Celtis aculeata* Sw.  
525. *Ipomoea micrantha* Jacq.  
- *Pumactearum*, affinis *Enoclea dubiae* without

*Species Wrightianae hac aetate accuratius examinatae.*

- +1. *Clematis dioica* L.  
+22. *Cissampelos Pareira* C. var. *Caespita* L.  
+4. *Oxandra laurifolia* Rich. arb. t. 8.  
+7. *Nasturtium officinale* Rost.  
+11. *Trilix cruris* Gr. ( *Prackia* L.)  
+12. *Valeriana ibicetali* L.

late Rth. etc.

- +17. C 2405. *Peperomia repens* Rth.  
+16. C 1149. - sp.  
15 15 13 1154. - sp.  
-13. C 1817. - sp.  
+20. O 1819. *Enoclea* *Lichneri* Kuz.  
-25. 1139. *Arctanthus* sp.  
-24. 2398. - sp.  
-26. 2572. - *calabra* Kuz.  
-469? 1134. - *adunca* Kuz.  
-471. 1170. - *Xylosteum* *Kuz.* affinis.  
-464. 2614. *Hedyotis* *nov.* sp.  
-471. 1127. *Dalea alopecuroides* affinis.  
-464. 310. *Judicifera* *umbellata* V.  
-47. 1797. *Judicifera* *umbellata* V.  
-31. 1795. *Peperomia* *cinnerea* Pers.  
-34. 2224. *Cracca glaberrima* Grth.  
-35. 246. *Arctanthus* sp.  
-36. 2228. *Arctanthus* sp.  
-37. 2212. *Arctanthus* sp.  
-38. 1779. 80. *Arctanthus* sp.  
-39. 1781. *Arctanthus* sp.  
-40. 1791. *Arctanthus* sp.  
-41. 294. *Desmodium* *herbatum* Grth.  
-42. 2704. - sp.  
-43. 1790. - *argenteum* Desv.  
-44. 1728. - *gibbale* DC.  
-45. 1785. - *molle* DC.  
-46. 1789. *Hypochaeris* *procumbens* L.  
-47. 1793. *Arctanthus* sp.  
-48. 2215. *Centropus* *luculentum* Grth.  
-49. 1778. *Centropus* *luculentum* Grth.  
-50. 262. *Galactia* *fetiformis* Grth.  
-51. 274. *Neobolium* *luculentum* Grth.  
-52. 1775. *Solidus* *Schubertii* L. var. *nanus* Grth.  
-53. 2204. *Phacelia* *amplex* Grth.  
-54. 1777. *Phacelia* *amplex* Grth.  
-55. 274. *Clitarea* *arborescens* Grth.  
-56. 305. *Phacelia* *arborescens* Grth.  
-57. 275. *Phacelia* *arborescens* Grth.  
-58. 267. *Eriosema* *reflexum* Grth.  
-59. 262. *Coursetia* *arborescens* Grth.  
-60. 2220. *Deeris* sp. ( *lyu. Atelia* ).  
-61. 2218. *Machaerium* *robiniifolium* Vag. affinis.  
-62. 1750. 1866. *Machaerium* *robiniifolium* Vag. affinis.  
-63. 1865. - sp.  
-64. 2226. - sp.  
-65. 1913. *Drepanocarpus* sp.  
-66. 2318. *Platymiscium* *polydactylum* Grth.  
-67. 1862. *Platymiscium* *polydactylum* Grth.  
-68. 1861. *Platymiscium* *polydactylum* Grth.

1863. *Lonchocarpus velutinus* Grth. affinis.  
2219. - sp.  
2229. *Nov. sp.* *Lonchocarpus*.  
-1751. *Nov. sp.* *Lonchocarpus*.  
2235. *Pardinsonia* *ambusta* L.  
2241. *Callia* *Fistula* L.  
2294. - *arborescens* Grth.?  
1850. - *bartramia* L.  
1857. - *virginica* L.  
2231. - *lanceolata* L.  
1852. - *lanceolata* var.  
325. - *maritima* W.  
1855. - *rotundifolia* Pers.  
1853. - *patellaria* DC.  
335. 1849. *Yankinia* *patellaria* Pers. ( *B. parvifolia* Grth. )  
1872. *Tamarix* *indica* L.  
349. *Minerva* *albida* Rth.  
1859. - *albida* Grth.  
2244. - n. sp. affinis *U. cactae* d. *polydactylum*.  
1867. - *pubera* var. *unijuga*.  
1874. *Peperomia* *macrorhiza* Grth.  
1864. - sp.  
1870. *Minerva* n. sp. affinis *U. in-* *interrupta* Grth.  
350. *Leucaena* *fruticosa* Grth. ( *Leucaena* *calycina* Grth. )  
347. *Acacia* *Farnesiana* L.  
1877. - *nov.* sp.  
374. - *arborescens* Desv.  
317. - *arborescens* affinis.  
2235. - *Vincentis* Gr. ( *Pitheco-* *lobium* Grth. )  
1869. *Calliandra* *Cunninghamii* Grth.  
1860. - *lanceolata* Grth. ( *Pitheco-* *lobium* Grth. )  
2237. *Enterolobium* *Timbucuma* Grth.  
1875. *Pithecolobium* *lanceolata* Grth.  
375. - *pubescens* Grth.  
365. *Juga* n. sp. ( *Pitheco-* *lobium* Grth. )  
2260. - *lanceolata* Grth.  
374. *Minerva* n. sp. affinis *U. in-* *interrupta* Grth.

*M. Wrightianae*

- n. 123. *Arctanthus* *brasiliana* Grth.  
- 126. *Desmodium* *incanum* Grth.  
- 127. *Hypochaeris* *viscosa* Grth.  
- 130. *Centropus* *luculentum* Grth.  
- 135. *Galactia* *lanceolata* Grth.  
- 136. - *fetiformis* Grth.



A. Gray 1854.

M. Wrightianae contin.

- no. 139. *Canavalia culensis* fr. n. sp.
- 132. *Rhynchosia parvifolia* H.
- 133. - *phanolides* H.
- 134. - - *var. monosperma* (L.) A. R.
- 142. *Lonchocarpus latifolius* Willd.
- 144. *Jussiaea anomala* fr. (fr. *hirsuta* A. R.)
- 145. *Poeppigia procumbens* L.
- 146. *Carica linata* L. var. *brachyloba* fr.
- 147. - *rugosa* L.
- 148. - *Jussiaea* sp.
- 149. - *Ligustrum* L.
- 151. *Calliandra gracilis* fr. n. sp.
- 153. - *collembola* fr. n. sp.
- 155. *Hibiscus triandra* L.
- 156. *Prunus verticillata* L.
- 57. Cf. whether this be a *Lanthornia* as a *leguminosa*: my specimen is in fruit and devoid of roots.

Gottingen, 27 Nov. 1859.

My Dear A. Gray, 1860.  
My desire, to answer to your wishes with respect to ferns, has retarded my acknowledgments for so many high favours of yours. My desire, the duty of the West Indian to correct, *leguminosa* of which I had to examine nearly 300 sp. has absorbed my time for several complete months. Now I give you the list of further's *Wrightianae* in P. to the east of Mexico, and Wrightianae, *leguminosa* of which I have only a few, of the *Wrightianae* I had to submit, ruling with Neesman's view on the genus, natural ones being distinguished upon the nature of the fruit and devoid of roots. I am with be aware that I paid 1 it

Noting at Hamburg the *Wrightianae* but not yet the Mexican collection of *Wrightianae*, as you did not inform me about the price, but only mentioning, that it would not be above 80: you will be in the in your next, and whether I have to pay it to Wöhring. As it is a trifling sum, it may be as good to wait till the new set of *Wrightianae* arrives and is to be paid at the same time. I am well satisfied with the both collections, though unhappily about 30 of further's specimens were destroyed, insects having entered into the package, placed so carefully by further himself. Among *Wrightianae* plant there is a very interesting genus, no. 146., which must be *Mez. less.* 1. *Agdestis*, erroneously referred to *Mez. 5* of *gumma*: it has the habit of *Chamaecrista*, and in structure resembles *Fothergilla*. I should like to write a note about its affinities, if I had the fruit: could you not get it for me? - My warmest thanks for your splendid work on the *Wrightianae* collection, and your other papers. I last saw your paper on *Platanus* met yesterday in Hamburg. Your letter has the date of Aug. 31. - I shall be glad to get any materials to contribute towards the completion of the list of *Wrightianae* plants, and since you expressed the wish, I have begun to work out the *leguminosa* of the new species. The *Euphorbia monantha* ? found by Mr. Gossier, who makes the genus for the *Podranea*. Klotzsch has divided the genus as usual upon slight differences in the internal parts. *Piperia grantii* (Pav.) is *Pomara arborescens* (L.) but the forms must prevail: you find information about *Pomara* in my *Novitiae Fr. paramensis* (Neesman's *Wrightianae*): have you no copy of my paper? - The first part of my *Wrightianae* (from to *Pomara*) is now published. Ever yours, most affectionately dependent







A. Gray 1854.

Göttingen 18 Jan. 1860.

My Dear Gray,

To say only a few lines in reply to your question about *Peteria*. Your suggestion is quite correct, *P. nitida* Germ. appearing quite identical with your *Timonius* affinis, as much as the complete specimens in Götting's collection allow to see without sacrificing the only fruit which they bear. In *P. pennsylvanica* the veins are less distinctly striate, but the habit agrees. *P. hispida* is undoubtedly to be excluded from *Timonius*: it was named from an incomplete specimen of a *Rubiaceae*, which can only be determined by habit, its habit is quite different and looks like a *Psychotria*. - Many thanks for the fruit of *Agdestis*: I shall instantly examine them. The habit is indeed like a few *Psychotriaceae*, but the structure of the flowers very different: should it perhaps prove a connecting link between them and the *Portulacaceae* with inferior fruit? - The only order of flowers which might tempt me, would be the *Melastomaceae*. - I am glad to learn that you prepare a box for me including Wright's new collection. Ever yours, Alfred Nash.

I have compared your *Timonius* with *Peteria*, together with my friend Götting, who was quite convinced about the generic identity of his *P. nitida*, and about his having described the numerous specimens as such. If

Proposed Dr. A. Gray





81. *Myrsine latifolia* L. var.?  
86. *Erythroxylon havanense* Jacq. (non Rich.)  
- 539. *Pilea repens* Wedd.  
- 533. - *twanipii* Wedd.  
530. - *undicantis* Wedd. var. *calicifolia* Wedd.  
528. - *undicantis* Wedd.  
- 537. - *heteroneura* Gr. n. sp.  
- 538. - *microphylla* Liebm.  
527. *Urera baroifera* Jendrk.  
589. 592. *Trophis americana* L.  
542. *Ficus* (*Urophysma*) *dividiata* Gr. n. sp.  
544. - *laevigata* Kuhl var.  
541. - *crassinervis* Desf.  
526. a. *florens*: *Ipomoea mollis* W.  
b. *fructifera*: *Celtis aculeata* Sw.  
545. *Ipomoea micrantha* Desf.  
- *Mine Eudaea dubiae* without

Species Wrightianae hac aetate accuratius examinatas.

1. *Clematis dioica* L.  
2. *Lissampulus Pareira* C. var. *Caspaba* L.  
4. *Oreocera laurifolia* Rich. sub. t. 8.  
7. *Marshallium officinale* Desf.  
11. *Tarilex cruris* Gr. (Praxia L.)  
12. *Valentinia ilicifolia* Sw.

late Kth. etc

I succeed in making out what the older Petria of P. Gronow, or of Knoch is, and if that should prove a distinct genus, of course *Tomumma* must be adopted, but I followed Delantelli's hint, in retaining *Wrightianae* Petria for *Tomumma*, the priority of this primary species (*P. graminis*) speaking for him, and was glad to adopt his name.

The *Myrtaceae*, so much observed by Gray, have cost me much time: Consequently the list of names, to be added to my, is very much.

M. Wrightianae.

171. *Eugenia virgultosa* DC.  
- 168. - *laevifolia* W.  
- 167. - *heterophylla* Rich. (revoluta Gray).  
- 169. - *ligustrina* W.  
- 164. - *aeruginosa* DC.  
- 162. *Myrcia rivas* Gr. n. sp.  
- 165. *Calyptranthes calyptrata* Gr. n. sp.  
- 166. - *rigida* Sw.  
- 174. - *rostrata* Gr. n. sp.  
- 163. 172. - *Chytreaulia* Sw.

M. prostratae.

394. *Lezythis tenax* Moritz  
- 379. 1752. 2320. *Myrtus myricoides* Kth.  
- 1886. *Myrcia obtusa* (*Stolonmyrcia* Gray).  
- 2321. - *Aul. cuneata* Gr. affinis.  
- 448. *Jussiaea suffruticosa* L. var. (*J. octopetala* DC.)  
- 2612. *Phoenicobolus daphnoides* Nutt. Jacq. forma *latifolia*: the true  
- 2392. *Ploupele montana* Aubl. grows in Trinidad.  
- 2315. *Combretum* n. sp.

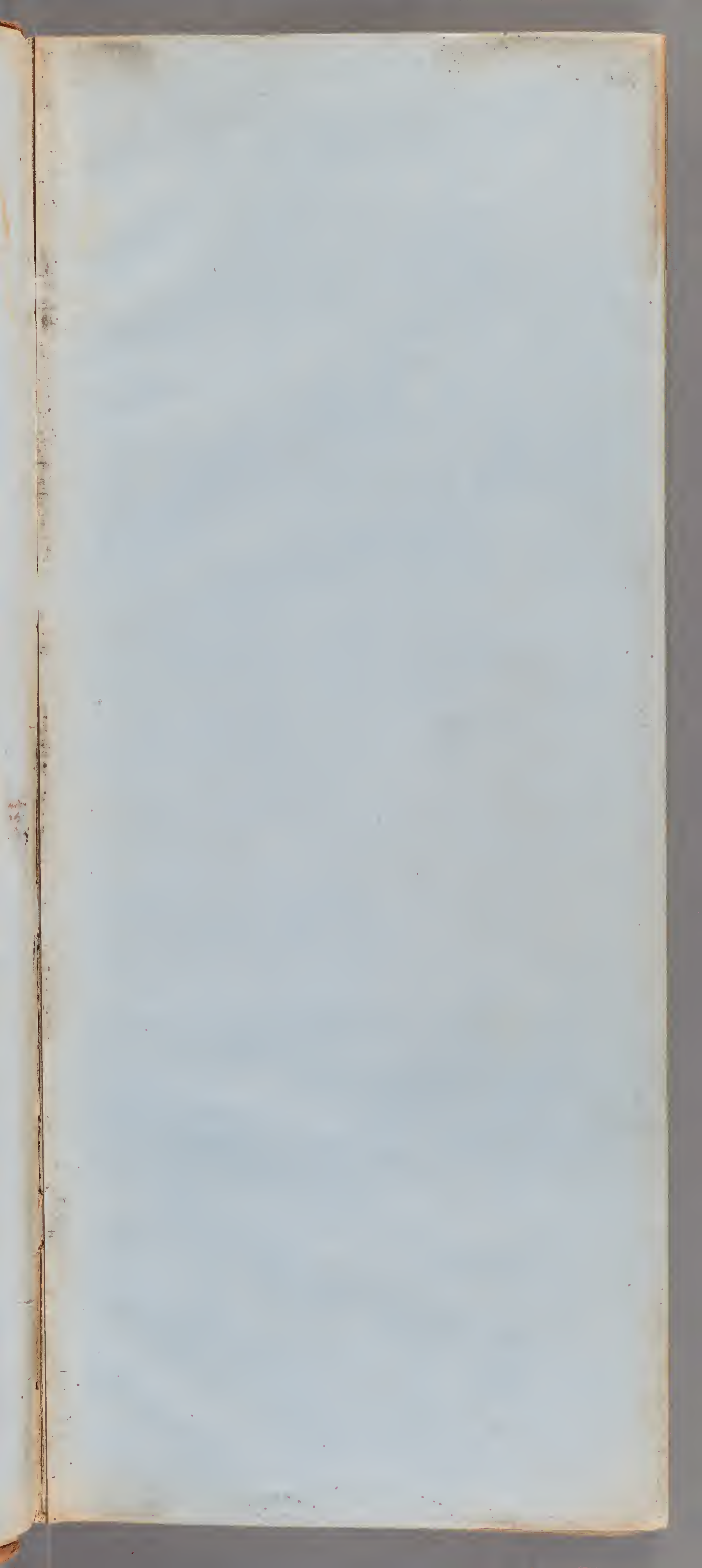


A. Gray 1854.











Bang  
Berla  
Botter  
Fend

Forro  
Heller  
North  
Palme

Parry &  
Rusby  
Schaff  
Seaton  
Tordue  
Wright

man



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See also Library, Cat. from bound in with Horace Mann, Pl. of 71 from. in Library 9.









## Herbarium Berlandierianum

No.

1.

2.

3.

4.

5. "*Bidens brachycarpa*" ex db.

6.

7.

8.

9.

10.

11.

12.

13.

14.

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16.

17.

18.

19.

20.

21.

22. "*Fagopyrum lucida*" ex db.23. "*Eclipta brachypoda*" ex db.

24.

25.

26.

27.

28.

29.

30.

31.

32.

33.

34.

35.

36.

37.

38. "*Alouaria contrayata*" ex db.

39.

40.

41.

42. "*Parthenium hysterophorus*" ex db.

43.

44.

45.

46.

47.

48.

49.

50. "*Gynandropsis multiflora*, db." ex db.



## Texans - Mexicanum.

51.

52.

53.

54.

55.

56.

57.

58.

59.

60.

61. "*Clifogyne Tampicana*" ex Sl.

62.

63.

64.

65.

66.

67.

68.

69.

70.

71.

72.

73. "*Vertica Neulandica*" Blume, Mus. Bot. 2. p. 112.

74.

75.

76.

77.

78.

79.

80.

81.

82.

83.

84.

85.

86. *Desmanthus acuminatus*. Benth. ex Mue & Hook. Repl.

87.

88.

89.

90.

91.

92.

93.

94.

95.

96.

97.

98.

99.

100.

101. *Acacia* *barberiana*  
 102.  
 103.  
 104.  
 105.  
 106. *Brickellia laciniata*  
 107. *Aster multilobus*. / "*Helenium heterophyllum*" & DC.  
 108. *Senecio salignus*  
 109. *Heterotheca chrysophris* DC.  
 110. *Acacia Staneyana*  
 111. *Buddleia cordata* Des.  
 112. *Buddleia humboldtiana*  
 113. *Buddleia lanceolata* ("Buddleia brachycarpa" & DC.  
 114. *Mphalcea angustifolia*  
 115. *Brickellia vinnicarpa*  
 116. *Buddleia lanceolata*  
 117. *Menziesia*  
 118. *Gutierrezia microcephala*  
 119. *Levallia sinuata*  
 120. *Eupatorium azureum*. / *Leanthus Americanus* B. Pitche  
 121. *Sphora speciosa*  
 122. *Stygnanthum richatum* B.  
 123.  
 124. *Eupatorium conyzoides*. / *Brickellia baranillei* Des.  
 125. *Gymnosperma lesparium* = *conyzoides*.  
 6 *Salvia thyrsiflora* n. sp. / "*Bonichia frutescens* B" & DC.  
 7 *Acacia rigidula*  
 8 *Platanus* / "*Melampyrum heterophyllum*" & DC.  
 9 *Hedeoma*  
 130 *Cordia* / *Eucnide lobata*.  
 1 *Mogania hypoleuca*  
 2 *Acacia Berlandieri*  
 3 *Abutilon hypoleucum*  
 4 *Nesaea (Hernia) salicifolia*  
 5 *Nesaea septentrionalis*  
 6  
 7 *Solanum*  
 8 *Strophia septentrionalis*  
 9 *Abutilon Texanum*  
 140 *Quercus*  
 1 *Flourensia cernua* / *Brickellia* or *Eupatorium*  
 2 *Gymnospermum* / 142. *Melastomum* *tricuspidatum* Desf.  
 3 *Acacia* / 143. *Gymnospermum conyzoides*  
 4 *Ptelea parvifolia* n. sp. / 144. *Stygnanthum knaphalopsis*  
 5 *Helenium quadridentatum*  
 6 *Leucophyllum*  
 7 *Stygnanthum knaphalopsis*. / *Buddleia mammosperma*  
 8 *Abutilon holosericeum*  
 9 *Lippia* / *Pithecellobium brevifolium*. / "*Spilanthes subsericea*" DC.  
 150 *Ceanothus*



157.

- 2 Lippia
- 3 Acacia rigidula.
- 4 Solanum
- 5 Lippia
- 6 Distans modesta
- 7 Vericaia laniocarpa, Hook.
- 8 Nutsoma sp
- 9 Palafraia Texana.

160 Nama

- 1 Karwinskya Humboldtiana.
- 2 Flourensia Boutayaba.
- 3 Lichen
- 4 Ceanothus / Acacia Farnesiana.
- 5
- 6 Cereidium floridum (= Texanum)
- 7
- 8

- 9 Helianthus microcephalus.

170 Nama

- 1 Salvia
- 2 Acacia Farnesiana.
- 3 Sphaeralcea hastifolia
- 4

175 Nama

- 6 Eragrostis <sup>procumbens</sup> ~~pyramidalis~~, Vahl. n. sp.
- 7 Portulaca bipartita, (L.)
- 8 Guthriea
- 9 Mesquite Lindheimeri?

180 Oxalis dichondrofolia / Helianthus heterophyllus "ex DC.

- 1 Sphaeralcea speciosa.
- 2 Mesquite Virginica. var (N. microphylla, DC.?)
- 3 Heliotropium
- 4 Amaranthus
- 5

- 6 "miles" / "Senecio Tampicanus" ex DC.
- 7 Rottlera biflora heterophylla.
- 8 Portulaca vulgaris.
- 9 Verbena

190

- 1 Tillandsia
- 2 Muehlenbergia speciosa.
- 3 Anemone Caroliniana B.
- 4 Agave glaucescens.
- 5 "Cactus caulocarpus"
- 6 Acacia Farnesiana.
- 7
- 8 Solanum
- 9

200. Solanum

201

2 *Actinella odorata*.

3

4 *Palafria* ~~Texana~~ *Texana*.5. *Lichetophora campestris*, Gray.2. *Helianthus microcephalus*.

3

214, *Himantia eretice* var.216 *Glyptis aurea*220. *Sida filiformis*, Michx.221 *Asymbrium canescens*.2 *Synanthus - s. chatum* :

3

4 *Ruellia speciosa*.

225

226. *Asterina* sp. = 1486.

230

1

2 *Melampodium cinereum*.3 *Linum Bulanderi*4 *Physalis*238. *Barria Lindheimeriana*.247. *Draba platycarpa*.

250

251.

256.

7

8

9

270

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275.

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280

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290

1

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9

300.



251.

26 b. *Quercus* "Sida anomala B. Mexicana" Kunze.

- 7 *Crataegus tomentosa* var.
- 8 *Crataegus tomentosa* var. *hispida* (L.) DC.
- 9 *Rubus tinialis*

- 270 *Rubus tinialis*.
- 1 *Siphonandra speciosa*.
- 2 *Stygnopappus artemisioides*.
- 3 *Astragalus Mexicanus*.
- 4 *Mexicanaria recurvata*.

275. *Draba* / "*Drickella diffusa*" ex DC.

- 6
- 7 *Draba platycarpa*.
- 8
- 9

- 280
- 1 *Eragrostis reptans*
- 2
- 3 "*Grasshopper polycephalum*" ex DC.
- 4 *Pteris* 2 pl. B.
- 5 *Lepachys chlorocarpa* B.
- 6

- 7 *Monarda aristata*.
- 8 *Ilex decandra*
- 9 *Baptisia leucophaea*

/ *Leucocoma puberula* ex DC. but we have it not.

- 290
- 1 *Helianthemum polyphyllum* var. *hispida*
- 2 *Plantago Patagonica*
- 3 *Trifolium reflexum*
- 4 *Ortula*
- 5 *Lupinus pubescens*.
- 6
- 7 "*Astragalus Mexicanus*, ex Hb. Hook.
- 8
- 9 *Linaria canad.*

300. *Beauveria Americana* B.

## Herb. Berlandierianum

301.

2

3

4 *Utricularia subulata*5 *Lepidium Virginicum*6 *Marshallia caespitosa*7 *Tephrosia ovalifolia*8 *Cypripedium*9 *Quercus*310 *Stylosanthes elatior*1 *Quercus*2 *Quercus*3 *Quercus*4 *Cypripedium*5 *Parthenium hysterophorus*

6

7 *Platanus grandis*8 *Albizia glandulosa*

9

320 *Ephedra*1 *Rhynchosia latifolia*2 *Nabena*3 *Phlox*4 *Tephrosia Virg.*325 *Krameria lanceolata*

6

7 *Albizzia speciosa*8 *Setaria*

9

330

1

2 *Lepturus lutea*3 *Agrostis*4 *Fedia*

5

6 *Salix*7 *Crucianthus ovatus*

8

9

340 *Cornus stricta*

1

2 *Sesleria dactyloides*

3

4

5 *Vicia ludoviciana*6 *Linaria canad.*

7

8

9 *Stymenopappus antennariifolius*/ *Urtica sericea* (L.) Presl, Mus. Bot. 2, p. 152.

350.



# Texas - Mexicanum

337.

2 *Cornus stricta.*

3 *Elychalis*

4

5

6 *Himelroistylis*

7

8 *Astragalus canyocarpus* or *Mexicanus*!

9

360 *Ceratocloa*

1 *Astragalus leptocarpus*, Tom. Her.

2 *Astragalus*

3 *Nida lanceolata*

*Agavepsea bellidiflora* ex SB.

4

5 *Lagina?*

6 *Aposon gracilis*, SB.

*Vericaria gracilis*, ex Hobbs  
dub. ticket.

7 " + *Vericaria gracilis*

8 *Specularia*

9 *Castilleja*

370. *Pentstemon Murrayanum.*

1

2 *Festuca tenuella*

*Lamotalia procumbens*, SB.

3 *Rubus trivialis*

4 "*Xanthocoma humilis*", ex SB.

375. *Lupinus ~~luteus~~ pubcanorus.* | "*Erigeron scapovinus*" SB.

5

6

7

378

9 *Gilia*

380 *Ptilia 3-fl. B.*

1. *Helianthus petiolaris*

2

3 *Vericaria*

4

5 *Linum multicaule*

6

7 *Ceratocloa*

388

9 *Mitrella*

390

1

2

3 *Poa*

4

5

6

"*Zaluzania triloba*" ex SB.

7 *Rustbeckia bicolor*

[ "*Baccharis conferta*", ex SB.

8 *Callicarpa Americana.*

[ "*Baccharis pteronoides*" ex SB.

9 *Mimosa stigmatosa.*

[ *Polypodium procumbens.*

400. *Quercus*

Herb. *Berlandierianum*401. *Quosmodium* *Bejanc.* 22.2 *Rudbeckia gigantea* maxima.3 *Unida latifolia*4 *Elymus Canadensis.*5 *Quercus aquatica.*

6

7

8

9

410.

1

2

3 *Quercus*4 *Pinus*

5

6 *Quercus*

7

8. *Allium*

9

420.

1 *Senecio abatus*/ *Karwinskia Humboldtiana.*2 *Morus*3 *Rosculus Paria* *O. discolor.*4 *Bomunda spectabilis*425. *Indigera leptocarpa.*6 *Rosa foliolosa.* *Mex.*7 *Dalea laxiflora.*8 *Psoralea obtusiloba.*9 *Verbena*430 *Centaurea Americana* (*Mexicana* *DC.*)1 *Berlandiera Texana*/ *Mexica Mexicana* *Planch.*2 *Berlandiera angustifolia.*3 *Lythrum alatum* var.4 *Psoralea melilotoides*5 *Apocynum stephanus* *Arkansanus.*6 *Leanthus Americanus* *B. Hitchcocki*/ *"Kleinium varium"*  
*"H. quadridentatum"* *DC.*7 *Linnæa repens.*8 *Kallstroemia maxima.*9 *Rhynchosia minima.*440 *Eriogonum Canadense* var.1 *Vitis tripteris* *max.*

2

3 *Gutierrezia Texana.*4 *Andropogon*5 *Gutierrezia Texana.*6 *Eysenhardtia amorphoides*7 *Polygala verticillata*8 *P. alba.*9 *Sisyrinchium.*450. *Polygonum*/ *"Simolia heterophylla"* *4 DC.*



## Texano-Mexicanum

457. *Hemithium Munroianum* B.2 *Malvastrum Drummondii*.3 *Asclepias macrocarpa*.4 *Rhynchosia minima*.5. *Iva ciliata*6 *Plantago Virginica* B.7 *Aristida*8 *Antennaria aptera*, sl.9 *Euphorbia*460 *Rubus coriiculata*,1 *Ilex Baccata*2 *Cary*3 *Nerpesia Virginica* B. (*polycephala* sl.)4 *Rhus Toxicaria*.5. *Callisthoe involucrata*. var.6 *Physostegia Virg.*7 *Platanus occ.*8 *Veronica pauciflora*9 *Pentstemon pubescens*.

470

1 *Plantago heterophylla*. / "*Chaptalia Bedardii*" sl.2 *Phlox* / "*Tagetes micrantha*" sl.

3

4 *Desmodium paniculatum*.475. *Salix*1 *Oreocetes bartonii*.7 *Aldemaria* (Houstonia) ~~minima~~ *Canadensis*.8 *Lithospermum*.9 *Rutthera perfoliata*.480 *Acacia* (*hirsuta*) *cuspidata*1 *Polygonum*2 *Mugnolia spec.*3 *Borghum*4 *Ardisia ciliolata*.5 *Mikania scandens* B.6 *Plantago Patagonica* var.7 *Lathyrus pusillus*.8 *Quamoclit*9 *Euphorbia*.490 *Aldama uniserialis*.1 *Andropogon macrochloa*.2 *Actinella scaposa*.3 *Aster multiflorus* (*Asperius* sl.)4 *Aster Drummondii*; V. A. *carneus*.5 *Nitella*6 *Aster multiflorus* (*Asperius* sl.)7 *Lonicera albiflora*.8 *Borghum*.9 *Kordia effusa*. frag.500. *Andropogon asperius*.





551. Aster divaricatus.

- 2 Juncus effusus
- 3 Ranunculus mucronatus
- 4 Erigeron ~~quercifolius~~ Philadelphicus.
- 5 Samolus Valerandi B.
- 6 Senecio lobatus. (Mississippiensis DC.)
- 7 ~~Achillea~~ ~~Malvastrum~~ Lindheimeri
- 8 Perpetua nigrescens
- 9 Eragrostis repens
- 560 Phlox Drummondii

- 1 Gnaphalium
- 2 Urtica multifida
- 3 Carex alata
- 4 Silene Antirrhina
- 5 Scutellaria / Perymenium verticillatum "ex DC."
- 6 Coreopsis cardanifolia.
- 7 Rostkia serotina
- 8 Filaginopsis multicaulis "
- 9 Monarda

570 Lepachys columnaris B.

- 1 Lippia nodiflora
- 2 Sicydium Lindheimeri / "Baccharis pterisocarpa" ex DC.
- 3 Borreria frutescens. / "Anthriscus artemisiifolia" ex DC.
- 4 Samolus bracteatus. / Montanoa tomentosa "ex DC."

575 Teucrium tuberosum

- 6 "Heterospermum pinnatum" ex DC.

- 7
- 8
- 9

580

- 1
- 2
- 3
- 4
- 5
- 6

- 7 "Euphorbia parthenocarpa" ex DC.
- 8 Filaginopsis / "Sporobolus gymnocarpus" DC. ex DC.
- 9 "Baccharis theaeoides" ex DC.

590 Mentzelia nuda

- 1 Trichostema
- 2 Petalostemon or abrotanum
- 3 Erigeron
- 4 Oxypetalum
- 5 Convolvulus Hermannia
- 6 ~~Asclepias~~ Asclepias tephrodes.
- 7 Asclepias
- 8 Clematis Drummondii
- 9 Pectis unguis-cati.

600. Parkinsonia aculeata

## Herb. Berlandierianum

601. Celtis

2 Fraxinus viridis, var.

3 Stromboscarpa cinerascens

4 Palafoxia Texana

5 Sapindus marginatus / "Bidentis helianthoides" ex DC.

6 Oxalis dichondraefolia

7 Melampodium cinereum (ramosissimum DC.)

8 Goodenia

9 ~~Euphorbia amorphifolia~~ / Acacia Gussii.?

610 Lesmanthus depressus.

11 Asplenium luteum.

12 Hippuraphis Drummondii

13 Dalea ~~serotina~~ pogonathera.

14 Erigeron

15 Sida ~~sp.~~ filiculis var. / "Galinsoga parviflora var. hispida" ex DC.

16 Parthenium hysterophorus

17 Gaillardia pulchella.

18 Passiflora incarnata.

19 Phacelia congesta

620 Alnus Michauxii

1 Alga

2 Indigofera leptorhynchos

3 Leptocaulis echinatus

4 Zornia ~~sp.~~ [ "Baccharis longifolia" ex DC.

625 Rhus Toxicod.

6 Cassia chamaecrista &amp; C. aristellata n. sp.

7 Acacia tephrosoides.

8 Sida

9 Hemitelia Texana

630 Nicotiana

1 Lechea Drummondii / "Dysodia incana" ex DC.

2 Paronychia setacea / "Parthenium incanum" ex DC.

3 Elysiopsis canescens.

4 Berlandiera Texana.

/ "Perymenium Cervantesii" ex DC.

5 Anemone

6 Acalypha

7 Gaura parviflora &amp; suffulta.

8 Maurandia antiochiensis

9

640 Thymanthus

/ "Flakema angustifolia" ex DC.

1 Alderandia angustifolia

2 Gaura parviflora

3 Dalea nana

4 Verbena

5 Sida cuneifolia

6 Linum Berlandieri / "Lealodermos scaber" ex DC.

7 Grindelia inuloides (microcephala) / "Petionomys tetragona" ex DC.

8

9 Erigeron

650.



## Texas - Mexican

651. *Aphanotephus ramosissimus* DC.2 *Nama*3 "*Baccharis longifolia*" ex DC. / *Hymenatherum tenuifolium*.4 *Cephalanthus occidentalis*5 *Lippia*6 *Polypremum*7 *Gaillardia pulchella*.8 *Himnesia encelioides* var.

9 = 665

[ "*Polyactidium delphinifolium*" ex DC.660 *Leucophyllum* Lit1 *Algarobia glandulosa* [also *Mimosa acanthocarpa*, Benth.2 *Chthamalia*3 *Orium*4 *Himnesia encelioides* / "*Ergisium emosum*" ex DC.5 *Solanum elaeagnifolium*6 *Physalis*?7 *Filostema pedata* tripteris DC.

8 Lichen

9 *Brickellia dentata* Riddellii676 *Rhus viscosa*.1 *Chrysopsis*2 *Cryptog.*3 *Gnaphalium polycephalum*4 *Miconia Bonnierii*675 *Aster multiflorus* (rebellis ex DC.) / "*Steria salicifolia*" ex DC.6 *Quercus*7 *Cercis occidentalis* B.8 *Phoradendron*

9

680 *Elaeagnus*1 *Oldenlandia angustifolia*

2 Lichen

3 Lichen

/ "*Ferdinanda angusta*" ex DC.

4 Lichen

5 Lichen

6 Lichen

/ "*Zinnia leptophylla*" ex DC.

7 Lichen

8 *Rhynchosia minima*9 *Sida spinosa*690 *Trixis frutescens*.1 *Malvastrum spicatum*2 *Sarcobata obovata*.3 *Chrysopsis*4 *Nama*/ "*Conyza aphaca*" ex DC.5 *Androsace franseria* tenuifolia var. *tripinnatifida*.6 *Helenium heterophyllum* DC = *micranthum*.7 *Lantana*8 *Mimosa strigillosa*9 *Nama*700 *Heliotropium*

## Herb. Berlandierianum.

701. = error. for 706. *Helianthus ciliaris*, DC.  
 2 *Mortonia Greggii* / *Mimosa strigillosa*.  
 3 *Acacia Wrightii*.  
 4 *Poliera angustifolia*.  
 5 ~~*Poliera angustifolia*~~ *Parkinsonia aculeata*.  
 6 *Aesoa* (*Himma*) *salicifolia* / see 701.  
 7 *Cercidium floridum*.  
 8 *Croton*.  
 9 *Nana* / *Fagelia lucida* ex DC.  
 710 *Aspicaria Synthyris Berlandieri*, n. sp.  
 1 *Plantago Virginica*, var.  
 2 *Briseria tenellum*, DC. var.  
 3 *Gomphrena*.  
 4 *Quercus*.  
 5 *Fagelia lucida*.  
 6 *Guaruma polytricha* var.  
 7 *Zexmenia fasciculata*. / *Bidens longifolia* ex DC.  
 8 ~~*Salvia*~~ *Calydemos salicifolia*. / *Achillea virgata* ex DC.  
 9 "*Polypnia maculata*" ex DC.  
 720 *Cyperus* / "*Spilanthes pectinatus*" ex DC.  
 1 *Polygala asparia*.  
 2 *Nemoria liatroides* / *Cestrum*.  
 3 *Libinia cancellata*.  
 4 *Tournefortia*.  
 725 *Eupatorium stillingiaefolium*.  
 6 *Eupatorium ligustrinum*, DC.  
 7 *Arickellia diffusa*.  
 8 *Acacia sphaerophylla* / "*Alidago gonoclada*" ex DC.  
 9 *Galphimia glauca*.  
 730 *Bidens aristicaulis*, DC.  
 1 *Eupatorium quadrangulaceum*, DC.  
 2 *Pectis Berlandieri*, DC.  
 3 / "*Lobelia microglossa*" ex DC.  
 4 *Matthia americana*.  
 5 *Procarpha* ~~*diffusa*~~ = *Dianthus aegyranthus*, DC.  
 6 *Datura*.  
 7 ~~*Senecio*~~ <sup>*Matthia*</sup> *Pracalium* n. sp.? / *Fagelia lucida* ex DC.  
 8 *Peganum Mexicanum*.  
 9 *Lippia*.  
 740 ~~*Sphaeralcea*~~ *Hibiscus Berlandierianus*, Muic.  
 1 *Melanopodium* ~~*aristica*~~ *heterophyllum*.  
 2 *Eupatorium collinum*.  
 3 *Abutilon notolophium*, n. sp.  
 4 *Croton*.  
 5 *Croton*.  
 6 *Adelia*?  
 7 *Sida Tancoyucensis*.  
 8 *Sida Berlandieri*, n. sp.  
 9 *Tecoma stans*.  
 750 *Plantago floccosa*.



## Texas-Mexicanum

751. *Cestrum*2 *Croton*3 *Lagascea latifolia*.4 *anthea*5 *Cestrum*6 *Eupatorium ageratifolium*, B. (Barlandi.)7 *Brickellia Cavendishii* (Pursh) secundiflora. B.!8 *Polypodium*9 *Impatiens*760 *Impatiens*1 *Dalea leucostoma* var.?2 *Eupatorium ageratifolium*, B.3 *Dalea thyrsiflora*, n. sp.4 *Eupatorium spiniciifolium*, (Pursh) B.5 *Tetranthera glaucescens*, sp.6 *Grindelia inuloides*.7 *Bauhinia* (cf. *Cassia latifolia*).8 *Gnaphalium trachypterum* B. (semianthericoides)9 *Gnaphalium*770 *Buddleia serotina*.1 *Buddleia*2 *Cestrum*3 *Buddleia americana*.4 *Quercus*775 *Nama*5 *Eryngium procumbens*, Pursh, n. sp.7 *Tournefortia*8 *Heisteria syntherisma*, Barlandi, n. sp.9 *Pithecellobium brevifolium* Acacia, undeterm.780 *Nama*1 *Eucnide hastata*2 *Dalea pulchella*, Muic.3 *Dalea tuberculata*, Lag.4 *Gouania Domingensis*, L.?5 *Ilourensia laurifolia*6 *Cassia bauhinoides*7 *Andropogon*8 *Ageria nuda*?9 *Verbesina pascifolia*, B.790 *Eupatorium corymbosum*.1 *Malvastrum spicatum* Malvastrum Americana.2 *Salix*3 *Taxodium*4 *Salvia*

5

6

7

8 *Cestrum*9 *Eupatorium malvaefolium* B.800. *Bidesia exaristata*, B.

## Herb. Berlandierianum

801. *Quercus*2 *Ceanothus*3 *Auredera scandens*4 *Salvia* an *polytrachya*?5 *Stellaria prostrata* Balb. / "*Aplopappus gymnocephalus*" ex Bl.6 *Solanum*7 *Leuca pulcherrima*8 *Gonolobus*9 *Pharisa virglandulosa*810 *Troxis frutescens*, var.1 *Syntherisma Greggii*, var.2 *Lippia*3 *Samolus tragiifolia*4 *Helianthus tenuifolia*5 *Mimosa malacophylla* B. glabra?6 *Allonia albida*7 *Abutilon crispum* / *Gronovia scandens*8 *Zinnia*9 ~~*Melampodium cinereum*~~ *Mexicana*820 *Karwinskya Humboldtiana*1 *Salvia*2 *Syntherisma Greggii*3 *Melampodium cinereum*4 *Portulaca*825 *Lippia Waltheria Americana* / "*Stevia verticillata*" ex Bl.6 *Monarda* *Maritima*7 *Verbena* / "*Viguiera triquetra*" ex Bl.

8

9 *Sporaea* n. sp.830 *Plumbago scandens*1 *Mimosa monanctra*, *Benth.*2 *Lippia*3 *Styrium album* s. *chatum*4 *Rana*5 *Achyroanthus lanuginosus*6 *Coladenia* (*Tigridia*)7 *Dalea leucostoma*, var.?8 *Viguiera laxa*9 *Flacaria Contra-Yta*840 *Cassia benthianoides*1 *Rivina lavis*2 *Acacia*3 *Flacaria longifolia*4 *Abutilon crispum*5 *Paspalum lutea*6 *Dalea thyrsiflora*, n. sp.7 *Gronovia scandens*8 *Sporaea*9 *Urvillea Mexicana*850 *Cassia Greggii**Limnia auriculata* ex Bl.



## Texano-Mexicanum

857. *Cardiospermum* ~~*molle*~~ <sup>*molle*</sup>?  
~~*Cardiospermum* *Mexicanum*~~

- 2 *Mikania* *scandens* B.
- 3 *Stevia* *repetafolia*.
- 4 *Salix*
- 5 *Carya* *olivaformis*?
- 6 *Amarantus*.
- 7 *Physalis*
- 8 *Aplopappus* *phyllocephalus*. Sl.
- 9 ~~*Aplopappus*~~
- 860 *Ambrosia*
- 1 *Cortum*
- 2 *Cortum*
- 3 *Lippia*
- 4 *Eragrostis*
- 5 *Cruscuta*
- 6 *Himieria* *encelioides*
- 7 *Lippia*
- 8 *Leucena* *pulcherrima*. / *"Stevia salicifolia"* Sl.
- 9 *Rutthera* *speciosa*
- 870 *Simia* *calva*
- 1 *Lepachys* *columnaris* B.
- 2 *Mimosa* *stigmatosa* / *"Sanvilatia procumbens"* Sl.
- 3 *Parkinsonia* *aculeata*
- 4 *Lippia* *geminata*.
- 875 *Fouquieria* *bubense*. / *"Bidenia anthracoides"* 3486
- 6 *Cypripedium*
- 7 *"Corypha* *edulis*"
- 8 *Arclepias*
- 9 *Nasturtium* *tanacetifolium*
- 880 *Lantana*
- 1 *Lithospermum*
- 2 *Coresopsis* *condamiefolia*.
- 3 *Gaura* *Drummondii*
- 4 *Nisicaria*
- 5 *Rumex* / *bellis*
- 6 *Physalis*
- 7 *Salix*
- 8 *bellis*
- 9 *Karwinskia* *umbellata*.
- 890 *Panicum* *Cruz-galli*
- 1 *Rivina* *levis*
- 2 *Solanum*
- 3 *Eragrostis* *procumbens* ~~*procumbens*~~. Bul. n. sp.
- 4 *Cleocharis*
- 5 *Eragrostis* *repens*
- 6 *Rutthera* *speciosa*.
- 7 *Cassia* *sericea*, Sw
- 8 *Nama*
- 9 *Mimosa* *stigmatosa*
900. *Pharbitis* / *"Baccharis multiflora"* Sl.

901. *Rivina levis* / "*Yucca dentata*" ex DC.  
 2 *Panicum*  
 3 *Baccharis Texana*  
 4  
 5 *Salvia*  
 6 *Karwinskia* / *Helianthus ciliaris* DC.  
 7 *Ipomoea*  
 8 *Acacia Farnesiana*  
 9 *Aster divaricatus*  
 910 / "*Sabazia microglossa* B." ex DC.  
 1 *Salix*  
 2 *Polygonum*  
 3 *Baccharis comulscens*  
 4 *Agantia glandulosa*  
 5 *Poa*  
 6 *Acacia*  
 7 *Heliotropium*  
 8 *Samolus obtruncatus*  
 9 *Comandra*  
 920 *Clematis Drummondii* / "*Delucia obtruncata*" ex DC.  
 1 *Eustoma*  
 2 *Stemum*  
 3  
 4. *Helianthus petiolatus*? / "*Leighia linearis*" ex DC.  
 925. *Eupatorium conyzoides*.  
 6 *Antennaria glutinosa*?  
 7 *Berberis chacoensis* Schldr. / "*Simola verruculata*" ex DC.  
 8 *Morquinia hypoleuca*  
 9 *Dodonaea viscosa* / "*Asteris Mexicana*" ex DC.  
 930 *Quercus* / "*Solidago velutina*" ex DC.  
 1 *Fagopyrum lucida*  
 2 *Rhus viscosa* / "*Ferdinanda angusta*" ex DC.  
 3 *Convolvulus*  
 4 *Tournefortia*  
 5 *Baccharis comulscens*  
 6 *Serjania brachycarpa*, n. sp. / = 926  
 7 *Aegedus climacidea* / "*Viguiera linguata*" ex DC.  
 8 *Salix* / "*Bromus bipinnatus*" ex DC.  
 9 *Ehretia*  
 940 *Pithecellobium brevifolium* / "*Leptochloa exilis*" ex DC.  
 1 *Basalpinia*, n. sp.  
 2 *Dalea Berlandieri*, n. sp.  
 3 *Flourensia corymbosa*  
 4 *Dalea leucostoma*, var?  
 945 *Mertensia Greggii*  
 946 *Origanum*  
 7 *Cirsium Virginianum*  
 8 *Andropogon*  
 9 *Aristida*  
 950. *Euphorbia amorphoides*



95. *Montelma*.2 *Diodia triococa*3 *Dalea aurea*4 *Salpiglossis limifolia*5. *Ama**Verbena*

"Milleria glandulosa" ex DB.

6. *Buscuta*

"Porphysillum viridiflorum" ex DB.

7. *Sida*

"Lysodia porphylla" ex DB.

8 *Leptochloa Lindheimeri*.9 *Coldeira*960 *Aplopappus spinulosus*1 *Pyrrolappus Costiniensis*.2 *Styrmnathes Knaphaliopsis*.3 *Kallstroemia maxima*.4 *Anaranthus*.5 *Heliotropium*6 *Malvastrum tricuspidatum*7 *Heliotropium*8 *Chenopodium*9 *Stedema*

"Tagetes multisetus" ex DB.

970 *Adiantum luteum*1 *Sicyos angulatus*2 *Nymphaea*3 *Heliotropium**Munth.*4 *Rhynchosia menispermoides*975 *Lycopersium*

"Zinnia elegans" ex DB.

6 *Convolvulus*7 *Anaranthus*.8 *Morus*9 *Chenilla linearifolia*.980 *Cyperus*1 *Anaranthus*.2 *Vitis aestivalis*3 *Oldenlandia angustifolia*4 *Quercus*5 *Pectis tenella*6 *Morus*7 *Quercus*.8. *Panicum*9 *Azoxylum Crux-andrea*, var.990 *Rhynchosia viscidula*.1 *Oldenlandia subviscosa*2 *Chimodanis*3 *Cactus*4 ~~*Malvastrum*~~ *Lindheimeri*.5 *Eleocharis*6 *Eleocharis*7 *Cassia chamaecristides*. (Cassia, Ch. & Sch.)8 *Verbena*9 *Bellis*1000. *Malva*

## Herb. Berlandierianum

1001. *Gaura parviflora* / "*Bidens arguta*" ex sls.  
 2 *Indigofera leptocarpa*.  
 3 *Anthura speciosa*.  
 4 *Callirhoe pedata* var.  
 5 *Echeveria*  
 6 *Delphinium arvense* / "*Montagnea arborescens*" ex sls.  
 7 *Polygala alba* / "*Anthura speciosa*,  
 8 *Stedoma* / "*Bidens purpurea*" ex sls.  
 9 *Panicum ens-galli*  
 1010 *Phalaris*. / "*Bidens anthracoides*" ex sls.  
 11 *Filaginopsis multicaulis*.  
 12 *Eysenhardtia amorphoides*  
 13 *Nana*  
 14 *Dalea laxiathera*.  
 15 *Convolvulus*  
 16 *Dalea aurea* var.  
 17 *Zornia 4-phylla*.  
 18 *Laguncularia* / "*Petalostemon emarginatum*,  
 19 *Plantago aristata*.  
 1020 *Rutbeckia bicolor*.  
 1 *Dicentra Borreria*. / "*Bidens purpurea*" B. ex sls.  
 2 *Achyrocline Discopleura Nuttallii*  
 3 *Polygala verticillata*.  
 4 *Erigeron strigosus* var.  
 1025 *Plantago graphis*.  
 6 *Silene antiochiensis*.  
 7  
 8 *Lechea Drummondii* / *Lippia umbellata* Bon.  
 9 *Euphorbia spartea*  
 1030 *Zexmenia Texana* & / "*Gossypium anthracoides*" ex sls.  
 1 *Rhynchosia Texana* (ex sls. Mexico  
 2  
 3 "*Lagotis digocapitata*" ex sls.  
 4  
 5 *Desmanthus depressus*.  
 6 *Columbinia Texensis*.  
 7 *Dalea Petalostemon multiflorum*.  
 8 *Actinella acutifolia*.  
 9  
 1040 *Panicum* / "*Permenium Berlandieri*" ex sls.  
 1 *Riddellia arachnoides*  
 2 *Polypodium*  
 3 *Juncus* / "*Lagotis fetidissima*" ex sls.  
 4 *Berlandiera Texana* / "*Conyza subdecurrens*" ex sls.  
 5 *Rhus Toxicaria*.  
 6  
 7  
 8 *Anthura serotina* var.  
 9 *Gomphocarpus physocarpus* Des.  
 1050. *Gomphocarpus physocarpus* Texana.



## Texano - Mexicanum

1057.

- 2 Dracopis amplexicaulis
- 3 Centaurea Americana.
- 4
- 5

1058.

- 7 Montanoa speciosa / Dancus pusillus / "Cosmos crithmifolius" <sup>46.0</sup>
- 8 Styphidium ~~stereum~~ / Lepidium nudum v. lasiocarpum
- 9

1059.

Stevia subpubescens var?

1 Calypteros rugosus, sl.

2 Eldenlandia angustif.

3 Indigofera leptocarpa.

4. Petalostemon boratum, + Plantago aristata  
(La Laidetensis in)5. ~~Indigofera~~ Zexmenia umbellata.

6. Ruellia pinata.

7. Filaginopsis multicaulis.

8. Inrecois

9. Inrecois

1070 Acalypha

1. Zatropha

2. Plantago Virginica B.

3. Bonopsis

4. Aphanostephus ramosissimus / 1074, blaviger a & c. sl.

1075. Plantago aristata &amp;

graph.

6. Evolvulus

7 = 1074. Aphanostephus ramosissimus

8. Eryngium diffusum, Torr.

9. Cissampelos

1080 Acacia cuspidata.

1. Krameria lanceolata

/ "Heterospermum pinosae  
tam" sl.

2. Cassia chamaecrista

3. Schrankia angustata.

4. Helenium tenuifolium

5. Teucrium cubense - / "Eupatorium altissimum.

6. Pontederia cordata - / "Asteris mexicana" sl.

7. Ruellia speciosa

8. Malvastrum tinctoria

9. Hedeoma

1090 Salviastrum

x 1090 Compositae

1. Gnomoicum

/ "Mideus arguta" sl.

2. Aitonia

3. Lepachys columnaris B. pulchra

4. Oxalis ~~stricta~~ Balandieri, sl.

5. Nama

6. Phlox

7. Dancus ~~stricta~~ pusillus

8. Helianthus pteris

9. Euphorbia

1100.

## Herb. Berlandierianum

1101.

2

3

4

5

6

7 *Stevia*

8

9

1110. "*Stevia tomentosa*" ex DC.1124 "*Lamnea parvifolia*" ex DC.

1125.

1130

1138. "*Bidens laevis*" ex DC. in part. & "*B. cacantioides*" ex DC.6 "*Gnaphalium inornatum*" DC.

7

8 ~~*Aplopappus* (*Aploidius*) *discolor*.~~

9

1150.



## Texano-Mexicanum

1157.

2 "Biden anthriscoides" ex hb.

3

4 "Montagnea frutescens" ex hb.

5

6

7

8

9

1160 "Spilanthes Breckinridgei" ex hb.

1

2

3

4 "Meria brachelioides" hb.

5

6 "Lacalia Belandieri" ex hb.

7

8

8 "Biden grandiflora" ex S.B.

1175.

6

7 "Suaeda frutescens" K. & M. ex manus.

8. Muhlenbergia

1195

For 1190 - no fls. Trichil app. "Gnaphalium inornatum" hb.6. "Meria tomentosa" ex hb.

1200.

## Herb. Berlandierianum

1201.

- 2 "Hemera salicifolia" ex hb.  
 3  
 4 "Grappadium spicatum" ex hb.  
 5  
 6  
 7  
 8  
 9

1210

- 1  
 2  
 3  
 4 Dalea triphylla, Par.  
 5  
 6  
 7  
 8  
 9 Lagascea

1220

1225.

- 6 = 1227 ex hb.  
 7 Senecio lineolatus  
 8 Lippia / & Trichis frutescens.  
 9 Convolvulus

1230 Karwinskia Humboldtiana.

- 1 Buddleia serotiflora.  
 2 Malvariscus grandiflorus?  
 3 Dichopleura  
 4 Helonia?  
 5  
 6 Pisonia?  
 7  
 8 Trichis Dalea tuberculata.  
 9 Quercus

1240 Grindelia

- 1 Piqueria trinervis.  
 2 Buddleia  
 3  
 4  
 5 Salvia elegans.  
 6

/ "Fagus multifida" ex hb.

1247. Brickellia cavendishii, var.

- 8 Aplopappus (Aplopappus) discoides = Liatris mexicana.  
 9 Senecio longifolius

1250. Brickellia veronicifolia.



## Texano-Mexicanum

1257.

2

3 *Artemisia vulgaris*? (Mexico & sb?)4 *Asterandea angusta*5 *Eupatorium*6 *Senecio*

7

8

9

1260 *Gentiana*1 *Lamaroxia linearis*, Benth.2 *Rhus* (*Hypoxis*) *mollis* HBK.3 ~~*Elatium*~~ *Cyclanthera dissecta*.4 *Amarant.*

5

6 *Plumbago scandens*7 *Brickellia veronicaefolia*.

8

9 *Cleomella*1270 *Croton*1275. *Calosia*

6

7 *Salvia*8 *Senecio longilobus*

9

1280

1

2 *Trifolium*& *Medicago macul.*3 "*Tagetes pedunculata*" & sb.4 *Trixis angustifolia*. sb.5 *Quercus*6. *Tragia*?7 *Baccharis pterisifolia* HBK.?8 *Brickellia veronicaefolia*.9 *Verberina serrata*?1290 ~~*Baccharis*~~ *Malvastrum scoparium*? & ~~*Malvastrum*~~1 *Baccharis* = 12872 *Trixis frutescens*.3 *Brickellia veronicaefolia*.4 *Alnus*5 *Baccharis*, an *cerulea*?? Very poor spec.6 *Salix*7 *Quadrifida* / "*Tagetes discophylla*" & sb.8 *Antennaria glutinosa*?

9

1300. *Senecio longilobus*

## Herb. Berlandierianum

1301. Maurandia

- 2 *Stentotheca leptoglossa*, DC.
- 3 *Viguiera* [ *Buddleia Humboldtiana*.
- 4 *Baccharis serratifolia*, Torr.?
- 5
- 6
- 7 *Helianthemum glomeratum*, Lag.?
- 8 *Drymaria ramosissima*?
- 9 *Centrosema* *decumbens* *acuta* *Thunbergii*

1310

- 1
- 2
- 3 *Viguiera laxa*.
- 4 *Oxybaphus*
- 5 *Salix*
- 6 *Buddleia semilifera*.
- 7 ~~*Helianthemum glomeratum*, Lag.?~~
- 8 *Protostaphylos purpurea*
- 9 *Salvia elegans*, - *purpurea*

1320 *Euphorbia*

- 1
- 2 *Loeselia*
- 3 *Quercus*
- 4 *Quercus*

1325. *Hyptis allida*.

- 6 *Buddleia semilifera*?
- 7 *Trixis longifolia*?
- 8
- 9 *Persea thyrsioides*, n. sp.

1330 *Abutilon* sp.?

- 1
- 2 *Gentiana*
- 3
- 4 *Mortonia Greggii*
- 5 *Quercus*
- 6 *Riddellia arachnoidea* (*Philostrophe* DC.)
- 7 *Dalea pulchella* Nutt.
- 8 *Gynnosperma scoparium* = *corymbosum*.
- 9 *Aciphyllaea acerosa* (*Nispetella* Nutt. n. sp. DC.)

1340 *Mexicaria Fendleri* (*stenophylla*)

- 1 *Aidosthea parthenioides*.
- 2 *Parthenium incanum* (*ramosissimum* DC.)
- 3 *Zinnia acerosa*, (*Diphthrix* DC.)
- 4
- 5 *Chamaedorea*?
- 6 *Glione*
- 7 *Glione*
- 8 *Alouisia cuneata*
- 9 *Humeraria*

1350. *Heliphaea*?



## Texano-Mexicanum

1351. *Thymophylla setifolia*.- *Bracteanis ramulosa*, Gray (*Aplopappus*, SB)3 *Trixis angustifolia*.

4

5

6. *Gymnospermia scoparium* = *corymbosum*.7 ~~*Gymnospermia*~~ *Narnia*?8 *Euphorbia*9 *Zinnia juniperifolia*. (*Diplothrix juniperifolia* SB)1360 ~~*Gymnospermia*~~ *Gutierrezia paniculata*, SB, quondam Mexico.1. *Solanum*2 *Larrea Mexicana*3 *Erodium cicutarium*4 *Flourensia cernua*5 *Salix*| *Brickellia laciniata*6. *Aster multiflorus*. A7 *Senecio salignus*. = *S. axillaris*, Walt.8 *Heterotheca Chrysopsis*.9 *Acacia Farnesiana*1370 *Buddleia Humboldtiana*, Acordides.1 *Buddleia*2 *Buddleia lanceolata*?3 *Sphaeralcea*.4 *Brickellia veronicaefolia*.1375. *Euphorbia*6. *Mentha*7 *Teucrium*

8

9 *Cervelia sinuata*1380 *Eupatorium azuleum*, SB.1 *Siphora speciosa*2 *Stymmatanthum pentachetum*3 *Balsamorhiza*4 *Eupatorium Congioides*.5 *Gymnospermia scoparium* = *corymbosum*.6 *Dalea thyrsiflora*, n. sp.7 *Acacia rigidula*.8 *Platanus*9 *Hedeoma*1390 *Eucnide lobata*.1 *Mogimia hypoleuca*2 *Acacia greggii* Diery.3 *Abutilon hypoleucum*.4 *Aesoa* (*Heimia*) *salicifolia*5 *Hirca septentrionalis*6 *Cordia*

7

8 *Hirca septentrionalis*.9 *Abutilon Texense*

1400.

Herb. *Berlandierianum*1401. *Eupatorium* or *Brickellia*? | *Aloumia cernua*2 *Malvastrum tricuspidatum*. dwarf.3 *Gymnospermum corymbosum* | *Acacia Hameriana*.4 *Stymeranthum* *gynophallus*? | *Ptelea parvifolia*. n. sp.5. *Aristida*6. *Quercus*7 *Buddleia maritima* *aphia*8 *Chenopodium*9 *Acacia Pithecellobium brevifolium*.1410 *Geranium*1 *Lycium*2 *Lippia chamaed*3 *Acacia rigidula*.4 *Solanum*5 *Lippia*6 *Distans modesta*.7 *Nesicaria laxa*.8 *Rutoma Texana*9 *Palapxia Texana*.1420. *Nasua*1 *Karwinskia*2 *Aloumia Contrayerva*.3 *Lichen*4 *Acacia Hameriana*

1425.

6 *Lycium*7 *Boucloma*?8 *Pleuraphis*9 *Helium microcephalum*.1430 *...*1 *Salvia*2 *Acacia Hameriana*3 *Sphaeralcea hastulata*4 *...*5 *Nasua*6 *Eryngium procumbens* *Boul. n. sp.*7 *Berberis trifidata*8 *...*9 *Nesicaria Lindheimeri*?1440 *Oxalis dichrocephala*1 *Aphora speciosa*2 *Verbesina virginica* var. = *microstera* *Ells.*3 *Heliotropium*4 *Amorantus*.

5

6 *Phragmites*7 *Rutoma speciosa* or *tripens* *holosericeum*.8 *Persea sulfurea*.9 *Nesicaria*1450. *Obione*?



## Texano-Mexicanum

## 1457. Tillandsia

- 2 Uruguaria speciosa
- 3 Quercus Gambeliana
- 4 Alantia glandulosa
5. Opuntia
- 6 Acacia Farnesiana
- 7 ~~Grass~~
- 8 Fimbristylis
- 9 Salpiglossis

## 1460. Asteria

- 1 Menodora heterophylla
- 2 Adinella odorata.
- 3 ~~Adinella~~ Co. *Asterium* *canadense*
- 4 Palafoxia Texana
- 5 ~~Adinella~~ *integerrima*?
- 6 Cyperus
- 7 ~~Adinella~~
- 8 Festuca tenella
- 9 Eriogonum

## 1470. Phlox

- 1 Eustoma Russellianum
- 2 Ictenium microcephalum.
- 3 Leucophyllum Texanum
- 4 Ximenesia encelioides

1475. Salpiglossis? *puberula*

- 6 Corydalis aurea
- 7 Spartina
- 8 "Coreopsis candanifolia" (sp. aff. *Coreopsis*)
- 9 Solanum

1480. *Physalis*

- 1 Sisymbrium canescens
- 2 Hymenocallis 5-chotum.
- 3 Sanicula Valerandi B.
- 4 Ruellia speciosa
- 5 Nerbera *Mikania scandens* B.
6. ~~Aphanostaphylos~~ Asterina ignot. gen.?
- 7 Celtis
- 8 Lycium
- 9 Scirpus lacustris

## 1490. Physalis

- 1 Salix
- 2 Melampodium cinereum
- 3 Linum Bolanderi
- 4 Physalis
- 5 Fimbristylis
- 6 Buddleia sessiliflora.
- 7 Corallia sinuata.
- 8 Cassia Lindheimeriana.
- 9

## 1500. Nicotiana

## Herb. Berlandierianum

1506. *Xanthoxylum Ilex*2. *Mimosa strigillosa*3. *Croton*4. *Lippia chamaecrista*5. *Maranta arundinacea*6. *Heliotropium indicum*7. *Nasturtium tanacetifolium*8. *Nicotiana*9. *Gaura Drummondii*1510 *Simsia calva*11. *Nabena*12. *Bumelia rectinata*, Vent.13. *Bumelia*14. *Poliera angustifolia*15. *Parkinsonia aculeata*16. *Nabena*17. *Asclepias* *Syntherisma Berlandieri*, n. sp.18. *Nabena*1519 *Salix Texas*1520 *Nabena*1521 *Sporia*

2

3

4

## 1525.

6. *Quercus*| "*Salix viridis*"7. *Crataegus tomentosa*, var.| *Palafuria Texana*.

8

9. *Rubus tinialis*| *Aster spinosus*.1530 *Rubus tinialis*| *Diophris Mexicana*.1. *Abrutia Wrightii*.| 271. *Sophora speciosa*.2. *Melochia tomentosa* L.| "*Hymenocallis asteriscifolia*."  
in DC.3. *Malvastrum spicatum*4. *Abrutia cristata*| *Mexicania recurvata*.5. *Quercus*.+ *Arda fusculosa*6. *Parietaria*+ *Lappago*7. *Mexicania* | *Brachyplatycarpa*| *Pectis Berlandieri*8. *Quercus*.9. *Nymphaea*| *Transecta tenuifolia* & *tripin*1540 *Croton*1. *Cordia*2. *Cardiospermum Halicacabum* | "*Grindelia inuloides*" ex DC.3. *Rubus cheiranthifolia*, n. sp.4. *Ptelea* 3-*fol.* p. *indis.*| *Asclepias Berlandieri*5. *Solanum*| = 285. *Lepachys columnaris*, Benth.6. *Abrutia Texense*| *Panicum lutea*7. *Maranta arundinacea*| *Melochia pyramidata*.8. *Croton* *Hebeclauda Texana*.| *Bumelia rectinata*.9. *Baptisia leucophaea*.| *Abrutia Thunbergii*, var.1530. *Nicotiana*| *Abrutia Berlandieri*?



## Texas - Mexicanum

1557. *Helianthemum polyphyllum*, Torr. & Gr.2 *Plantago Patagonica*, *guaphalioides*.3 *Trifolium reflexum*

4

5. *Lupinus nibeauensis* fruit.

6

7 "Astragalus Mexicanus" ex 186. stock.

8

9

1560. *Geanthium Americanum*, var. 3 / *Lepidium*1 *Sandus Valerandi*, p. *flabundus*.

2

3 *Phytolacca*4. *Utricularia subulata*5 *Lepidium Virginicum*6. *Marshallia caespitosa*.7 *Teperoria Lindheimeri* ~~and by divide~~,8. *Cypripis*9 *Lupinus*1570 *Stylosanthes elatior*1 *Lupinus*2 *Lupinus*3 *Lupinus*4 *Cypripis*& *Mariscus retrofractus*.1575. *Parthenium hysterophorus*.6. *Heliotropium*7 *Scutellaria parvula* /8 *Galium pilosum*.9 *Maxdia Wrightii*?1580 *Chaptalia asteroides*.

1

2 *Streptanthus hyacinthoides*?3. *Crataegus tomentosa*, var.4 *Calymnandra candida*.5 *Paronychia Drummondii*.6 *Cypripis cauleus* *Barbadosensis*

7

8 *Agrostis glandulosa*.9. *Solanum*1590 *Ephedra*1 *Rhynchospora latifolia*.2 *Nerium*3 *Phlox*4. *Teperoria Virginiana*.5 *Krameria lanceolata*6 *Phalaris*7 *Sphora speciosa*8 *Abutilon Texense*9 *Pentstemon*

1600.

1601. *Sphora speciosa* - / ~~*Calyptranthes agrostoides* # 10.~~

2 *Achras alata* + *Neptunia lutea*,

3 *Agrostis*

4

5 *Achras alata*, ex Benth. Minos.

6 *Salix*

7 *Leanthus oratus*, var.

8

9 *Inercus*

1610 *Cornus stricta*.

1 *Spirea* *Bux*

2 *Sesleria dactylodes*

3 *Spirea*, Bux "Purshy depts. setigera" bl

4 *Sesleria dactylodes*.

5 *Nicia Ludoviciana*.

6 *Urtica* *Spirea* *destituta* - Bux. h

1625.

1 *Astragalus leptocarpus*, J. Sims

2

3

4

5

1636. *Veronica gracilis*, ex Herb. Spec. nat. in Berl. coll.

*destituta*

6

7

8

9

1657.



1651. "*Helonium elegans*" ex De. - *microcephalum*, B.

2

3

4

5

6

7

8

9

1660

1

2

3 *Nerica grandiflora* (ex spec. Hook. Dupl.)

4

5

6

7

8 "*Coreopsis Cardaminifolia*" ex De.

1. "*Grappalum spicatum*" ex De.

2

3

4

1675.

6

1680

1

2

3

4

5

6

7

8

9

1690

1

2 "*Echinacea angustifolia*" ex De.

1700.

## Herb. Berlandierianum

1701.

1725.

6

7

8

9

1730

1 *Juniperus Virginica*2 *Oxalis corniculata*.3 *Quercus*4 *Tradescantia*5 *Clematis Drummondii*6 *Myrica*7 *Cephalanthus occidentalis* ~~Draba~~ *Draba*8 *Nerium* *Baptisia*9 *Daucus* *Prunella*?1740 *Elymus*1 *Senecio lobatus*2 *Morus*3 *Aesculus discolor*.4 *Communa spectabilis*5 *Indigofera leptosperma*6 *Rosa foliolosa*.7 *Dalea laxiflora*! (*D. penicillata*, more.)8 *Nerium*9 *Psoralea obtusiloba*.1750. *Gentiana Americana*.



## Texano - Mexicanum.

1751. *Barlandiera Texana*

- 2 *Oldenlandia angustifolia*
- 3 *Lythrum alatum* var.
- 4 *Protralea melilotoides*
- 5 *Aphanostephus Arkansanus*.
- 6 *Leanthus Americanus*, var. B
- 7 *Lumica repens*
- 8 *Kallstromia max.*
- 9 *Rhynchosia minima*.

1760 *Eriogonum Canadense*.

- 1 *Nitidifolia*
- 2 *Crataegus*
- 3 *Isteria Texana*, det.
- 4 *Andropogon*
- 5 *Isteria Texana*, det.
- 6 *Eysenhardtia amorphoides*.
- 7 *Polygala verticillata*.
- 8 — *alba*
- 9 *Sisyrinchium*

1770 *Polygonum camporum* si. locale, Mass.

- 1 *Hartia ~~estriata~~ strummarum* var.
- 2 *Malva viscus Drummondii*
- 3 *Lesbania macrocarpa*.
- 4 *Rhynchosia minima*

1775. *Iva ciliata*

- 6 *Plantago Virginica* B.
- 7 *Aristida*.
- 8 *Ambrosia aptera* det.
- 9 *Euphorbia* Euphorbia

1780 *Buddleia marrubiaefolia*.

- 1 *Quercus*
- 2 *Chenopodium*
- 3 *Brickellia laciniata*
- 4 *Protralea blusilba*. - 1789.
- 5 *Ruscus discolor*.
- 6 *Cyperus*
- 7 *Aphanostephus ramondianus*.
- 8 *Lycium*
- 9 *Stilosiadium* det.

1790. *Lantana*

- 1 *Galium pilosum*
- 2 *Cyperus*
- 3 *Stilosiadium leptophyllum*.
- 4 *Phalaris*
- 5 *Delphinium azureum*.
- 6 *Cyperus*
- 7 *Rhus Toxicodendron*.
- 8 *Callirhoe pedata* var.
- 9 *Corydalis aurea*.

1800. *Asclepias*

## Herb. Berlandierianum

1801. *Salix*

- 2 *Coreopsis coronata*, Hook.
- 3 *Panicum*
- 4 *Kuhnia*
- 5 *Rex bassine*
- 6 *Morus*
- 7 *Panicum bursifolium*
- 8 *Helianthus petiolaris*.
- 9 *Fimbristylis*.

1810 *Oralis corniculata*.

- 1 *Rex ~~bassine~~ decidua*
- 2 *Carex* 2 species
- 3 *Nabesina Virginica*, L. (*polygaster*)
- 4 *Rhus Toxicod.*
- 5 *Callisthoe ~~digitata~~ involucreata*, var.
- 6 *Physotegia*
- 7 *Platanus*
- 8 *Veronica peruviana*
- 9 *Pentstemon*

## 1820

- 1 *Plantago*
- 2 *Phlox*
- 3 *Salix*
- 4 *Lesmodium paniculatum*

1825. *Salix*

- 6 *Cocculus Cordinus*.
- 7 *Oldenlandia* (*Houstonia*) ~~maritima~~ *crumbea*,
- 8 *Lithospermum*
- 9 *Ranthera sermlata*

1830 *Acacia ~~hirta~~ cuspidata* (*hirta*)

- 1 *Oldenlandia angustifolia*
- 2 *Styphelia*
- 3 *Ranthera ~~speciosa~~ biflora, heterophylla*, [*Mickelia cylindrica*, Draca.
- 4 *Pentstemon*
- 5 *Vicia Ludoviciana*
- 6 *Urtica*
- 7 *Argemone speciosa*
- 8 *Asplenium*
- 9 *Ardea*

1840 *Vitis Canadensis*.

- 1 *Gaura Drummondii*?
- 2 *Ranthera biflora*.
- 3 *Vicia Ludoviciana*.
- 4 *Lithospermum*
- 5 *Mikania scandens*.
- 6 *Plantago*
- 7 *Vicia Lathyrus presideris*, etc.
- 8 *Quercus*
- 9 *Euphorbia*

1850. *Aldama uniseriatis*



## Texano-Mexicanum

1851. *Leptunia lutea*.2 *Indigofera leptanopala*3 *Rhynchosia latifolia*?4. *Rhus Toxicodendron*. leaves <sup>th</sup> (all) thrown away, Texas5 *Solanum*6 *Desmodium ciliare*7 *Malvastrum tricuspidatum*, dwarf.8 *Gymnosperma scoparium* = corymbosum.9 *Aristida*1860 *Baptisia leucophaea*1 ~~*Filaginopsis*~~ *Isomatherum Gnaphalopsis*.2 *Ambrosia aptera*.3 *Solanum*4. *Isa ciliata*5 *Hantidium ~~ectenatum~~ strumarium* var. *canad.*6 *Andropogon macrocarum*7 *Actinella scaposa*8 *Aster multiflorus* (~~sc.~~ *scoparius*, *dc.*)9 *Aster carneus*.1870 *Vilfa*1 *Aster multiflorus* (~~sc.~~ *scoparius*, *dc.*)2 *Lonicera alliflora*.3 *Asplenium*4 *Kneria effusa*1875. *Andropogon scopar.*6 *Aster sericeus*.7 *Chrysopsis canescens*.8. *Asterina Ludoviciana* var. *Mexicana*.9 *Viguiera laxa*1880 *Gnaphalium polycephalum*1 *Melampodium cinereum*2 *Actinella scaposa*3 *Brickellia cylindr.*4 *Solidago Radula*, var. (*S. rotundifolia* *dc.*)5 *Aster carneus*.6 *Galphimia tinifolia*7 *Dalea frutescens*.8 *Aphanostephus ramosissimus*.9 *Physostegia*1890 = 1862 *Ambrosia aptera*.1 *Ammone Canadensis*.2 *Arcta hastata*.3 *Brickellia <sup>Kidellii</sup> ~~dentata~~* (*glabrata* *dc.*?)4 *Aster multiflorus* (*scoparius* *dc.*)5 *Abutilon Wrightii*.6 *Baccharis Texana*7 *Baccharis Texana*.8 *Nubaria virginica*, var. (*polycephala* *dc.*)9 *Cassia occidentalis*.1900. *Solidago odora* (*S.* *dc.*)

## Herb. Berlandierianum

1901. *Lepachys columnaris* B. pulcherrima.2 *Mentzelia nuda*3 *Cordalia oborata*.4 *Polanum nigrum*5 *Nigella laxa*.6 *Chenopodium Berlandieri*,

7 = 1904!

8 *Thalia*?9 *Polanisia uniglandulosa*1910 *Stedysis* (*Houstonia*) *caerulea*, minor.1 *Helianthus scabra*.2 *Phlox Drummondii*.3 *Alfa*4 *Cynonathum* *5-chatum* B.5 *Aster multiflorus*?6 *Pictiana*7 *Tauschia Texana*8 *Rutosma*9 *Rutthera serotina*, var. (B. Berlandieri, Spach)1920 *Sisymbrium caeserum*.1 *Grindelia squarrosa* var. *grandiflora*.2 *Myriophyllum*3 *Quercus*.4 *Milidago nemoralis* (S. decemflora, S. B.)1925. *Phlox glabra* *var. Copallina*6. *Liatris mucronata* S. B. = *L. punctata* var.7 *Quercus*8 *Rutosma*

9 "

1930 *Hemiphragma virgatus*, (prov. destroyed!).1. *Yponomea*2 *Draba platycarpa* & *cuneifolia*.3 *Cordalis amea*4 *Sisymbrium macrocarpa* (S. B.)5 *Milidago nemoralis*? (S. undulata, S. B., incana, S. B.)6. *Aster divaricatus*.7 *Trifolium repens*.8 *Saururus cernuus*.9 *Ranunculus pusillus*?1940 *Nasturtium tanacetifolium*.1 *Iris*2 *Juncus*3 *Ranunculus muricatus*4 *Erigeron Philadelphicus*5. *Samolus Valerandi*. var.6 *Senecio lobatus* = *Misripheanus* S. B.!7 *Phlox* *Lindheimeri*.8 *Hesperis*9 *Eragrostis septans*.1950. *Phlox*



## Texano - Mexicanum

1951. Goudotus?

2. *Modiola cordata*.
3. *Carex foenea*.
4. *Silene antirrhina*
5. *Scutellaria*
6. *Corespis cardaminifolia*.
7. *Arctostaphylos serrulata* var.
8. *Filaginopsis multicaulis*.
9. *Morinda aristata*.

1960 *Lepachys* <sup>columigandis</sup> *puleherrima*

1. *Lippia*
2. *Nicotiana Lintheimeni*.
3. *Bornichia frutescens*.
4. *Sambucus lebracteatus*.
5. *Tenacium cubense*

1975.

2000. *Mentzelia (Bastonia) nuda*.

## Herb. Berlandierianum

2001. *Frölichia*

2. *Petalotium* ~~*macrostachya*~~ *obovatum* (*Dalea agastachya*, Nutt.)
3. *Eriogonum multiflorum*
4. *Oxybaphus*
5. *Convolvulus lobatus*
6. *Acacia leptophylla* = 2037
7. *Acleisanthus Berlandieri*
8. *Chelidonium Drummondii*
9. *Pectis unella*.

2010 *Parkinsonia aculeata*

1. *bellis*
2. *Fraxinus viridis*
3. *Strombocarpa cinerascens*, Gray
4. *Palafria Texana*
5. *Lapindus marginatus*.
6. *Oxalis richardsonii*
7. *Melampodium cinereum* (*var. nov. n. n. 20.*)
8. *Croperia*
9. *Acacia Greggii*?

2020 *Desmanthus*

1. *Asplenium lutea*.
2. *Hoffmannia Drummondii*
3. *Dalea procumbens*, (*D. penicillata*, Nutt. fig. 2. !)
4. *Orton leucophyllus* ex Müll.

2025. *Nida* ~~*spicata*~~ *var. (S. pilicantis, var.)*

6. *Parthenium hysterophorus*.
7. *Gaillardia pulchella* ———
8. *Pariflora* ~~*caerulea*~~ *incarnata*
9. *Phacelia*

2030 *Silene antirrhina*

1. *Silene*
2. *Indigofera*
3. *Leptocaulis echinatus*.
4. *Zornia 4-phylla*
5. *Rhus Toxicod.*
6. *Cassia chamaecrista* x *C. aristellata*, n. sp.
7. *Acacia leptophylla*.
8. *Nida*
9. *Xanthoxylum Texanum*

2040 *Nicotiana*

1. *Lechea Drummondii*
2. *Paronychia setacea*.
3. *Chrysothrix canescens*
4. *Berlandiera Texana*
5. *Cunila*
6. *Acalypha*
7. *Gaura parviflora* x *G. aristellata*
8. *Maurandia antirrhina*
9. *Nama*

2050. *Phyllanthus*



## Texano - Mexicanum

2051. *Oldenlandia angustifolia*2. *Gaura parviflora*3. *Dalea pumila* Torr.4. *Verbena*5. *Sida cuneifolia*, Gr. (herm. a. m. b. ex 10, 12, 14)6. *Linum Bolanderi*?7. *Grindelia inuloides* var. *microcephala*. (G. <sup>sc!</sup> *microcephala*)8. "*Allionia albidula*", var. but *Acletoanthus amissus* ~~phylla~~.9. *Arctostaphylos*2060 *Lathyrus*1. *Aphanostephus ramosissimus*,2. *Nama*3. *Hymenatherum tenuifol.*4. *Cephalanthus occident.*5. *Lippia chamaedr.*6. *Polypremum procumbens*,7. *Psillanthus pulchellus*,8. *Himantia cuculoides*.9. *Solanum*2070 *Leucophyllum*1. *Mertensia glandulosa*.2. *Chthamalus*?3. *Panicum*

4. = 2068.

2075. *Solanum* (2069).6. *Physalis*?7. *Alouatta palliata* ~~sc.~~ *Tripteryx* sc.8. *Lichenes*.9. *Brickellia* <sup>*Riddellii*</sup> ~~*pentata*~~ (*clavifera* sc.)2080 *Rhus viscosa*, Link.1. *Lunipennis*2. *Mertensia*?, or *Idem*3. *Knaphalium polycephalum*4. *Euphorbia*5. *Aster multiflorus* (*habecladus* sc.)6. *Quercus*7. *Cercis occident.* var.8. *Phoradendron flav.*9. *Dichromena*2090 *Echechian capit.*

1. = 2051.

2. *Linum*, var.3. *Lichenes*4. *Lichenes*,5. *Idem*6. *Idem*7. *Idem*8. *Rhynchosia*9. *Sida spinosa*.2100. *Trixis putrescens*,

2101. ~~Lixis~~ Malvastrum spicatum

- 2 Malvastrum spicatum Sanvitalia virginica
- 3 Lida physocalyx
- 4 Lippia
- 5 Eragrostis
- 6 Rubus trivialis.
- 7 Psoralea pappus leucocarpus.
- 8 Nyctaginia caput.
- 9 Filaginopsis multicaulis.

## 2110. Heliotropium.

- 11 Nama
- 12 Franseria tenuifolia stripanatipida.
- 13 Helenium heterophyllum = microcephalum var.
- 14 Lantana
- 15 Mimosa strigillosa
- 16 Nama Burandii, n. sp.
- 17 Heliotropium
- 18 Helianthus ciliaris.
- 19 Mortonia Gussii Mimosa strigillosa.

## 2120 Acacia Wrightii

- 1 Polera angustif.
- 2 Parkinsonia aculeata.
- 3 Steimia salicifolia.
- 4 Cercidium floridum

## 2125. Craton

6. Ikaria.
- 7 Asicaria Syntherisma Burandii.
- 8 Plantago Virginica B. Torr.
- 9 Erigeron tenuellum, var.

## 2130 Gymphrena

- 1 Guereus
- 2 Tagetes lucida.
- 3 Guarum polybotrya.
- 4 Zexmenia (Lipochata fasciculata, sb.)
- 5 Calydera salmacefolia, sb.
- 6 Zingib.
- 7 Killyngia
- 8 Polypala sepparia.
- 9 Vernonia liatroides.

## 2140 Libotina cancellata.

- 1 Tournefortia
- 2 Helianthemum Cupatorium stillingiaefolium.
- 3 Cupatorium ligustrinum, sb.
- 4 Brickellia diffusa.
- 5 Acacia sp. capitata. spinis validissimis.
6. Bithedrium " " " "
- 7 " " " "
- 8 Bridensterciaulis.
- 9 Galphimia glauca

## 2150. Bridens tincticantis, var.



2151. *Eupatorium quadrangulare* DC.

2 *Pectis Berlandieri*.

3. *Melampodium marginifolium*, DC.

4. *Nalthis Americana*

5. *Zocappa* ~~*oppositifolia*~~ R. Br. = *Arum* *Arum* <sup>/thes. DC.!</sup>

6 *Datura*

7 *Psacaliun* ms. n. sp? = *Eupatium*

8 *Peganum Mexicanum*

9 *Lippia*

2160 *Hibiscus Berlandierianus*, unicand

1 *Melampodium heterophyllum*.

2 *Eupatorium ciliatum*.

3 *Abutilon rotolophium*, n. sp.

4 *Orton*

5 *Orton*

6 *Adelia*? *Ricinella barbinervis*, ex Müll.

7 *Sida Tantoyucensis*, n. sp.

8 *Sida Berlandieri*, n. sp.

9 *Tecoma stans*

2170. *Plantago floccosa*, succinea, DC.

1 *Cestrum*

2 *Orton*? *Berlandieri* ex Müll.

3 *Lagascea latifolia*, DC.

4 *Orton*

2175. *Cestrum*

6 *Eupatorium ageratifolium*, B. (*Berlandieri*)

7 *Brickellia Cavanillerii*

8 *Polypodium*

9 *Cassia*?

2180 *Orton*

1 *Dalea leucostoma*, var?

2 *Eupatorium ageratifolium*, B. DC.

3 *Dalea thyrsiflora*, n. sp.

4 *Eupatorium spinaciaefolium*.

5 *Tetraneura glaucescens*, Spr.

6 *Grindelia inuloides*.

7 *Orton* *brassica latifolia*?

8 *Gnaphalium semianplexicaule* DC.

9 *Gnaphalium brachypterum*.

2190 *Buddleia sessiliflora*.

1 *Orton*

2 *Cestrum*

3 *Buddleia Americana*.

4 *Quercus*

5 *Nama*

6 *Erygium pycnanum*, Berl. n. sp? procumbens, DC.

7 *Journefortia*?

8 *Hexaria* *synthipsis* *Berlandieri*.

9 *Acacia*, undetermined, fruit only.

2200. *Nama*





## Texano - Mexicanum

2257. *Mimosa monancistra*.  
 2 *Lippia*  
 3 *Hymenatherum pentachatum* var. (H. Berlandieri, DC.)  
 4 *Nama*  
 5 *Alternanthera laevigata*, Moq.  
 6 *Goldenia*  
 7 *Dalea leucostoma*, var.  
 8 *Viguiera laxa* DC.  
 9 *Flavaria contrayerba*.
- 2260 *Cassia bauhinioides*.  
 1 *Rivina*  
 2 *Acacia*  
 3 *Flavaria longifolia* Moq. (*Gymnospermum*, DC.)  
 4 *Mutillon crispum*  
 5 *Passiflora lutea*  
 6 *Dalea thyrsiflora*, n. sp.  
 7 *Gronovia scandens*.  
 8 *Ipomoea*  
 9 *Muvilla Mexicana*, Moq. (an *M. ulmacea*?)
- 2270 *Cassia Bruggii*  
 1 ~~*Muvilla*~~ *Cardiospermum molle*?  
 2 *Mikania scandens*  
 3 *Stevia nepetifolia*.  
 4 *Salix*
2275. *Triglochin*  
 6 *Amarantus*  
 7 *Physalis*  
 8 *Aplousappus phyllocephalus*, DC.  
 9 *Amarantus*.
- 2280 *Ambrosia* *laevigata*.  
 1 *Orton Berlandieri* ex Müll.  
 2 *Orton*  
 3 *Lippia*  
 4 *Eragrostis*  
 5 *Brusca*  
 6 *Himantaria encelioides*  
 7 *Lippia*  
 8 *Acacia Leucocarpa pulcherrima*.  
 9 *Ruthera speciosa*
- 2290 *Simisia*  
 1 *Melochia tomentosa* L.  
 2 *Podia?* *Spermacoce tenuis*.  
 3 *Cassia*  
 4 *Cassia macrophylla*?  
 5 *Melochia hastata*, n. sp.  
 6 *Gymnospermum conchocarpum*.  
 7 *Franseria tenuifolia*?, *tripinnatifida*.  
 8 *Nama*  
 9 *Solanum*
2300. *Cocculus blagayanus*.

## Herb. Berlandierianum

2301. *Lepachys columnaris* B. pulcherrima.2 *Mimosa stigmatosa*.3. *Parkinsonia aculeata*.4. *Lippia germanica*.5 *Tenacium tubense*.6 *Cyperus*.

7 "Corypha edulis," Bul.

8 *Asclepias*.9 *Nasturtium tanacetifolium*.2310 *Lantana*1 *Lithospermum*2 *Crotopis Cardaminefolia*.3 *Gaura Drummondii*?4 *Vesicaria*5 *Rumex*6 *Physalis*7 *Salix*8 ~~Karwinskia~~ *Beltii* Berlandier. Kl. & Linnaea.9 *Karwinskia*2320 *Panicum Buzgalli*.1 *Rivina*2 *Solanum*3 *Erygium procumbens* ~~prostratum~~, n. sp. Bul.4 *Echecharis*.2325. *Eragrostis*6. *Ruellia speciosa*7 *Cassia sericea* Sw.8 *Nana*9 *Mimosa stigmatosa*.2330 *Ehretia*1 *Rivina*2 *Baccharis Texana*3 ~~his~~ *Panicum* one of them is 24 ~~Salvia~~5 *Salvia*6 *Karwinskia*7 *Ipomoea*8 *Acacia Farnesiana*.9 *Triplium* = *Aster divaricatus*.2340 ~~Salvia~~ | *Karwinskia Humboldtiana*,1 *Salix*2 *Baccharis canulosa*.3 *Polygonum*4 *Algarobia glandulosa*.5 *Eragrostis*6 *Acacia flexiculis*.7 *Heliotropium*8 *Sambucus elaeagnifolia*.9 *Bombylyna*2350. *Glenatis Drummondii*?



*Texas - Mexicanum*

2351. ~~Hibiscus~~ *Eustoma*

2 *Adiantum*

3

4 *Helianthus petiolaris*? @

5 *Eupatorium* ~~sp.~~? *conyzoides*.

6 *Gutierrezia glutinosa*!

7 *Berberis* (*Mahonia*) *Chochococ. Schlecht.*

8 *Moquinia hypoleuca*

9 *Dodonaea viscosa*.

*Karwinskia Humboldtiana*.

2360 *Quercus*

1 *Jaquitos lucida*.

2 *Rhus*

3 *Convolvulus*

4 *Passiflora trichocalycina*.

5 *Baccharis cernuosa*.

6 *Serjania brachycarpa*, n. sp.

~~Prosp. nov. 4th.~~

7 *Agdestis clematidea*, *sew. & Greene*.

8 *Salix "Taray"* *Poul.*

9 *Ehretia*

"*Gaza amara*", *Poul.*

2370 *Pithecellobium brevifolium*.

1 *Basalpinia* n. sp.?

2 *Dalea Walandieri*, n. sp.

3 *Flaveria contraxusta*.

4 *Dalea leucostoma*, var.?

2375 *Moronia Greggii*

6 *Oreon monanthogynum*, *Max.* = *Synanthosis*, *Don*

7 *Cirsium Virginianum*, var. (*C. filipendulum*, *Engelm.*)

8 *Andropogon*

9 *Aristida*.

2380 *Eysenhardtia amorphoides*

1 *Bonteloua cuneata*

2 *Diodia atricoeca*

3 *Dalea aurea*

4 *Galphimia tinifolia*

5 *Nana*

6 *Bracuta*

7 *Sida*

8 *Tephrosia Lindheimeri*

9 *Odontia* *DC.*

2390 *Aplopappus spinulosus*.

1 *Pyrrolophapsis Cardiniana*.

2 *Symenatherum Gnaphalopsis*.

3 *Kallströmia maxima*.

4 *... (amorphoides?)*

5 *Heliotropium*

6 *Malvastrum tricuspidatum*

7 *Heliotropium*

8 *Chenopodium*

9 *Hedeoma* *Dr.*

2400. *Asplenium luteum*

Herb. *Berlandierianum*2401. *Dioscorea angustata*.

2. *Nymphaea elegans* Hook.?
3. *Heliotropium* <sup>Smith.</sup>
4. *Rhynchosia minorpermoides*
5. *Lycopersicon*
6. *Convolvulus*
7. *Amaranthus*
8. *Morus*
9. *Cleome ~~lanceolata~~ angustifolia*

2410 *Cyperus*

11. *Amaranthus*
12. *Vitis*
13. *Oldenlandia angustifolia*
14. *Quercus*
15. *Pectis tenella*
16. *Morus*
17. *Quercus*
18. *Panicum*

19. *Azcyrum* Gray - *Andree*2420 *Aschimonium viscidula*.

1. *Oldenlandia subviscosa*. (*Hedyotis* <sup>sub.</sup> *viscosa* Wright.)
2. *Echinodorus rostratus* Engelm.
3. "Cactus"
4. ~~*Sphaeralcea*~~ *Malvastrum Lindheimeri*.

2425. *Eleocharis capitata*.

6. *Eleocharis*
7. *Cassia chamaecristoides*.
8. *Verbena*
9. *Celtis*

2430 *Malva borealis*.

1. *Gaura parviflora*
2. *Indigofera leptorhachis*.
3. *Ruellia speciosa*
4. *Callirhoe pedata*.
5. *Eleocharis*
6. *Delphinium azureum*, var.
7. *Polygala alba*
8. *Hedysarum*
9. *Panicum crus-galli*

2440 *Phalaris*

1. *Filaginopsis multicaulis*
2. *Eggenhantia amplexifolia*.
3. *Stama*
4. *Dalea lasiathera* Gray.
5. *Convolvulus* (*Stylidium*) *tenellus*. *Pickeringii*
6. *Dalea aurea*, var.
7. *Zornia tetraphylla*
8. *Dalea Petalostemon emarginatum*.
9. *Plantago aristata*.

2450. *Rudbeckia bicolor*.



*Texano - Mexicanum*

2457. *Diodia*? or *Borreria*? = 1021.
- 2 *Discopleura Nuttallii*
  - 3 *Polygala verticillata*!
  - 4 *Erigeron strigosus* var.
  - 5 *Plantago*.
  - 6 *Silene Antirrhina*.
  - 7 *Hoffmannseya Drummondii*
  - 8 *Lechea Drummondii*
  - 9 *Juglans fruticosa Engelm.*
- 2460 *Zexmenia Texana*
- 1 *Rhynchosia Texana*
  - 2 *Hermannia Texana*.
  - 3 *Occlusus Barlinus*.
  - 4 *Euphorbia dentata*.
  - 5 *Asmianthus depressus*.
  - 6 *Colubrina Texensis*.
  - 7 ~~*Salvia*~~ *Petalostemon multiflorum*.
  - 8 *Actinella scaposa*.
  - 9 *Dianthera pedunculosa*.
- 2470 *Panicum*
- 1 *Kiddellia arachnoidea*
  - 2 *Polypodium procumbens*.
  - 3 *Quercus*
  - 4 *Berlandiera Texana*
2475. *Rhus Toxicod.*
- 6 *Quercus*
  - 7 *Chaptalia asteroides*, DC.
  - 8 *Ruellia serrulata* var.
  - 9 *Cassia chamaecristoides*, Coll. (cinerea, Ch. Hb.)
- 2480 *Lycopodium apophylla* var.
- 1 *Calophanes elongifolia*, var.
  - 2 *Dracopis amplexicaulis*
  - 3 *Centaurea Americana*.
  - 4 *Cyperus*
  - 5 *Borreria frutescens*
  - 6 *Stama*
  - 7 *Daucus pusillus*.
  - 8 *Lepidium* ~~*virgatum* var. *lasiocarpum* Engelm.~~
  - 9 *Cryptanthus Barbadosensis*.
- 2490 *Achyranthes*
- 1 *Plantago aristata*.
  - 2 *Oldenlandia angustifolia*
  - 3 *Indigofera leptosepala*
  - 4 *Petalostemon ovatum*
  - 5 *Indigofera unil?*
  - 6 *Ruellia sinuata*.
  - 7 *Filaginopsis multicaulis*
  - 8 *Quercus*,
  - 9 *Quercus*,
2500. *Acalypha radicans* Juv.

2501. ~~Liatris~~ *Acalypha* *radians*, *Lav.*

2 *Plantago* *virginica* B.

3 *Coresopsis* *cordata* Michx.

4 *Aphanostephus* *ramosissimus*,

5 *Plantago*

6 *Evolvulus*

7 = 2504 *Aphanosteph.* *ramosissimus*.

8 *Eryngium* *diffusum*, *Lav.*

9 *Cirsium* *undulatum*

2510 *Acacia* *acutata*,

11 *Krameria* *lanceolata*

12 *Bassia* *chamaecrista*

13 *Schrankia* *angustata*. (cf. *filipes*)

14 *Helenium* *terrestris*.

15 *Teucrium*

16 *Portulaca*

17 *Ruellia* *speciosa*

18 *Malvastrum* *tricuspidatum*

19 *Hedeoma*

20 *Salviastrum*

21 *Onosmodium*

22 *Aster*

23 *Lepachys* *columnaris* B.

24 *Oxalis* *stricta* (Berlandier).

2525. *Nana*

26 *Phlox*

27 *Daucus* *pinnatus*.

28 *Helianthus* *praeox*, 0 10 10

29 *Euphorbia*

2530 *Euphorbia* " "

1 *Vitis* *californica*

2 *Cotton*

3 *Mimosa* *biuncifera* L.

4 *Marrubium* *vulgare*

5 *Lythrum*

6 *Euphorbia*

7 *Teucrium* *canadense*

8 *Nesicaria*

9 *Aster* *spinosus*.

2540 *Dichromena*

1 *Kallstroemia* *maxima*

2 *Tragia*

3 *Monarda* *aristata*.

4 *Hedeoma* *humile*

5 *Cornus* *stricta*.

6 *Ulmus*

7 *Lippia* *cham.*

8 *Fraxinus* *viridis* = *Betula* *denata* 500

9 *Comelyna*

2550. *Gaillardia* *paukellii*



2551. *Aristida*

- 2 *Artemisia argyranthemum*
- 3 *Lipochloa* = *Texmenia Texana*...
- 4 *Baptisia sphaerocarpa*, <sup>[Baptis]</sup> *leucophaea*
- 5 *Erigeron Canadense*
- 6 *Juncus nodosus*?
- 7 *Pyrrolophapsus Carolinianus*.
- 8 *Gnaphalium purpureum* var.
- 9 *Rhynchosia Texana*

2560 *Oldenlandia angustifolia*

- 1 *Helianthus petiolaris* ①
- 2 *Hanthisma Texanum* DB.
- 3 *Platanus occ.* at...
- 4 *Phyllanthus*
- 5 *Sapindus marginatus*.
- 6 *Molonia pilosissima* Torr.
- 7 *Mazoria truncata*
- 8 *Sabbatia campestris*
- 9 *Sphaeralcea angustifolia*

*Hogyrothamnus*  
ex Willd.2570 *Eragrostis*

- 1 *Helianthemum*
- 2 *Plantago Virginica* B.
- 3 *Hanthisma Texanum*
- 4 *Cephalanthus occ.*

2575 *Ceratophloa*

- 6 *Plantago*
- 7 *Pyrrolophapsus Carol.*
- 8 *Isauri affluta*.
- 9 *Olinus*

2580 *Cercopris canadensis* folia.

2601.

2625.

2650.

2651.

2675.

2700.



2651.

2675.

2700.

2701.

2725.

2750.

2751.

2775.

2800.



2757.

2775.

2800.

2801.

2825.

2850.

2851.

2875.

2900.



2857.

2875.

2900.

2901.

2925.

2950.

2901.

2925.

2950.

2950.



2951.

2975.

3000. *Nicotiana*

3001. *Zanthoxylum* *Herveyi*.

3002. *Mimosa* *stigmillosa*. T. & G.

3003 *Ordon*

4. *Lippia* *cham*

5. *Monarda* *aristata*.

6. *Heliotropium*

7. *Castilleja* *tanacetifolia*

8. *Nicotiana*

9. *Gaura* *Drummaeii*.

3010. *Simsia* *calva* & *Zinnia* *Texana*.

11. *Verbena*

12. *Bumelia* *rectinata*.

13. *Cassia* *sp.*

14. *Portia* *angustif.*

15. *Parkinsonia* *aculeata*.

16. *Verbena*

17. *Syntherisma* *Perlandieri*. n. sp.

18. *Verbena*

19. *Salix* "Taray" *Boul.*

3020 *Verbena*

21. *Beltia* (*Monisia*) *pallida*, *Tur.*

22. *Lycium*

23. *Solanum*

24. *Solanum*

3025. *Cassia* *Nicholsoni*

26. *Salix* "viridis" *Boul.*

27. *Palafoxia* *Texana*.

28. *Encelia* (*viridis*) *Texana*.

29. *Aster* *spinosus*.

3030 *Diospyros* *Mexicana*.

31. *Abutilon* *Wrightii*.

32. *Melochia* *toongata*.

33. *Malvastrum* *spicatum*

34. *Abutilon* *crispum*

35. *Sida* *fusca*.

36. *Lupinus*

37. *Pectis* *Perlandieri*

38. *Encelia*

39. *Franseria* *tennifolia* *tripin.*

3040 *Ordon*

41. *Bordia*

42. *Bardiospermum* *Halimae*.

43. *Ambrosia* *cheiranthifolia*. n. sp.

44. *Acleisanthes*

45. *Solanum*

46. *Passiflora* *lutea*

47. *Melochia* *pyramidata*.

48. *Bumelia* *rectinata*.

49. *Abutilon* *Thunbergii*. var.

3050. *Abutilon* *Perlandieri*. n. sp.



3057.

3075.

3101 *Nesicaria lasiocarpa*2 *Nesicaria hymenophyllis* *Berlandieri*.3 *Cakile* *maritima*.4 *Sida cuneifolia* *Gr.*5 " *longipes* *Gr.*6 *Abutilon hypoleucum*.7 *Abutilon hypoleucum*8 *Abutilon Berlandieri*, n. sp.9 *Visadula mucronulata*, n. sp.3110 *Stiliscus* ~~cardiophyllus~~ *Strey*.1 " (*brunnea*) *Polepigi*, *Gardner*.2 *Myopium*

3 "

4 *Cochorus siliquosus* *L.*5 *Vitis aestivalis*6 *Vitis* " *var.*7 *Columbina Alamani*, *Wray*.8 *Anaxoxia Wrightii*, *Wray*.9 *Hirca septentrionalis*3120 *Malpighia glabra* *L.*1 *Aspicarpa myrsinifolia*2 *Acer*3 *Mortonia Gregii*4 *Citrus vulgaris*.5 [*Chorisa ternata*?] = *Scenobesia Bernierii*, *Wray*.6 *Otula 3-fd.*7 *Krameria pauciflora* *B.*8 *Linum ruspae*

9

3130 *Centrosema virginiana*.1 *Rhynchosia*2 *Daubentonia*3 *Tephrosia Lindheimeri*4 *Dalea Petalotemon emarginatum*.5 *Astragalus Nuttallianus*.6 *Desmodium Nisliceni*, *Euphr.*7 *Rhynchosia viscidula*.8 *Stylosanthes elatior*. 3138<sup>th</sup> *Desmodium leopium*.9 *Sophora tomentosa*3140 " *speciosa*.1 *Cassia Lindheimeriana*?2 *Cercidium fluidum*3 *Strombosia cinerascens*.4 *Lysiloma* sp. (fruit only.)5 *Mimosa monanista*.6 *Mimosa Berlandieri*, n. sp.7 *Pithecellobium brevifolium*.8 *Acacia banneriana*.9 *Acacia Wrightii*3150 *Acacia Wrightii*.



3151 *Acacia Cuspidata*, var.

2. *Acacia* (*Barbiana*? *lobata*?) *prunifolia* the one with linear  
~~leaves, prod. not common~~
3. *Aeslea* (*Stemodia*) *salicifolia*
4. *Panicum foetida*
5. *Turnera humifusa* (*Bohadschia*, Presl)
6. *Richardsonia scabra* (or *ascendens*)
7. *Spermacoce tenuior*.
8. *Vernonia Anthonacensis* var. ?!
9. *Pectis* ~~*longipes*, Gray~~ *latisquama*, Sch. Bip.

3160 *Stelia Berlandieri*, ...

1. ~~*Stelia*~~ *Kuhnia eupatorioides* *gracillima*.
2. *Brickellia veronicaefolia*.
3. *B. diffusa*
4. *Eupatorium ageratifolium* (B. & P.)
5. *E. ——— cornuifolium*.
6. *Erigeron scaposum*
7. *E. ——— tenellum*. DC.
8. *Aphanostephus ramosissimus*.
9. *Sinosyris Drummondii*, Torr. & Gray.

3170 *Ailanthus parthenoides*, ...

1. *Iva ciliata*
2. *Cheleperma filifolia*
3. *Hauseria longifolia*
4. *Hymenocentrum tenuifolium*
5. *Bahia aboriginifolia* B. dealbata.
6. *Perezia runcinata*
7. *Lobelia*
8. *Lobelia Texensis*?
9. *Statice Limonium*

3180 *Diospyros*.

1. *Tetramerium hispidum*, Nees.
2. *———*
3. *———*
4. *Lippia*
5. *Miconia*
6. *Salvia*
7. ~~*Heliotropium*~~ *Heliotropium* Benth.
8. *———*
9. *Journefortia*

3190 *Eutoca*

1. *Abbatia*
2. *Evolvulus*
3. *Evolvulus*
4. *Nierembergia*
5. *Nicotiana*.
6. *Adiantum*
7. *Echites hypoleuca*.
8. *lithumalia*.
9. *Heliotropium*.

3200 *Salicornia*

3201

- 2
- 3 *Acleisanthes Pulandieri*
- 4 *Boerhaavia Grahami*
- 5 *Boerhaavia Grahami*?
- 6 *Piper*
- 7 *Platanus Mexicana*
- 8 *Euphorbia nana*
- 9 *Pinus*

3210 *Morina*

- 1 *Croton Mexicana*, ex Mill.
- 2 *Croton*
- 3 *Croton*
- 4 *Latrophia Wrightii*
- 5 *Phoenix dactylifera*
- 6 *Palm*
- 7 *Typha*
- 8 *Dasylium*
- 9 *Allium*

3220 *Cyperus*

- 1 *Ruppia maritima*
- 2 *Cyperus articulatus*
- 3 *Cyperus*
- 4 *Scirpus*
- 5 *Dichromena leucocephala*
- 6 *Eleocharis capitata*
- 7
- 8 *Spartina*
- 9 *Lycopodium leptophyllum*

/ his. *Cyperus*3230 *Adiantum*





1. *Chelidonium*.
2. "
3. *Linum catharticum*.
4. "
5. *Saurauja*, *Sicydium tamnifolium* Agn. 5<sup>a</sup> L. Strigillon, 1<sup>a</sup>.
6. "
7. "
8. "
9. "
10. *Monarda*.
11. "
12. "
13. *Cuscuta* *Pancina*.
14. "
15. *Cuscuta*.
16. *Berberis* - sp. nov. -
17. "
18. "
19. "
20. *Nasturtium officinale*.
21. "
22. "
23. "
24. *Lepidium*.
25. "
26. *Oleum* *tilia* *ex* *Eichler*, *Hb. Mar.*
27. *Oleum* *Montziana*, *Kl.*, *ex* *Eichler*, *Hb. Mar.*
28. *Oleum*.
29. *Teucrium digitata*, *Kth.*
30. *Hypericum*.
31. "
32. "
33. "
34. "
35. "
36. "
37. *Vida*.
38. *Teucrium triandra*, *Sw.*.
39. *Hypericum paniculatum*, *Schl.*
40. "
41. *Geranium*.
42. *Geranium* *hyrcia* - sp. - *L.*
43. "
44. "
45. *Geranium*.
46. *Hypericum*.
47. *Helianthus micrantha*.
48. *Synonymia cordata*, *W.*.
49. "
50. *Geranium*.



# Venezuela Collection

71

51. *Leucaena*
52. *Leucaena*?
53. *Leucaena*
54. *Leucaena*
55. *Leucaena*
56. *Leucaena*
57. *Leucaena*
58. *Leucaena*
59. *Leucaena*
60. *Leucaena*
61. *Portulaca*
62. *Portulaca*
63. *Portulaca*
64. *Portulaca*
65. *Portulaca*
66. *Portulaca*
67. *Portulaca*
68. *Portulaca calycium*
69. *Sida*
70. *Sida*
71. *Sida*?
72. *Sida*
73. *Sida*
74. *Sida*
75. *Sida*
76. *Sida*
77. *Sida*
78. *Sida*
79. *Sida rhombifolia*?
80. *Sida*
81. *Sida*
82. *Sida*
83. *Sida*
84. *Sida*
85. *Sida*
86. *Sida*
87. *Sida*
88. *Sida*
89. *Sida*
90. *Sida*
91. *Sida*
92. *Sida*
93. *Sida*
94. *Sida*
95. *Sida*
96. *Sida*
97. *Sida*
98. *Sida*
99. *Sida*
100. *Sida*

101. *Malvariscus*.

2. *Peruvia* *Hirsut. bro. i. usl.*
3. *Peruvia*
4. *Peruvia*
5. *Peruvia* *Cier. fulgosa phlebotomifolia Gouche*
6. *Peruvia* *Cier. fulgosa?*
7. *Melochia*
8. *Melochia pyramidata.*
9. *Melochia*

110 *Waltheria americana*

1. *Waltheria*
2. *Waltheria*
3. *Turnera*
4. "
5. "
6. *Peruvia*
7. *Peruvia typhalea,*
8. *Malvastrum spicatum?*
9. *Thyphalea*

120. *Agavea cordifolia*

1. *Guazuma*
2. *Guazuma*
3. *Triumfetta*
4. *Borchorus villosissimus, Michx.*

## 125.

6. *Peruvia*
7. *Chroma Lagopus*
8. *Peruvia*
9. *Peruvia*

130. *Muntingia*

1. *Samolus*
2. *Samolus*
3. *Samolus* *lobatus.*
4. *Citrus*
5. *Samolus*
6. *Trichilia affinis* *Michx. mes. & lob.*
7. *Samolus*
8. *Meliacea* *Gen. nov. aff. Verticillata, Michx.*
9. *Pholacilia montana, Fr. msp.*

140. *Cedrela*

1. *Cedrela*
2. *Isorhamnus*
3. *Thunbergia*
4. *Oxalis* *corniculata, Michx.*
5. "
6. "
7. *Oxalis*
8. "
9. *Tropaeolum Deckerianum, nos.*

## 150. "



# Venezuela Collection

151. *Trochodendron*

2. *...*
3. *...*
4. *Amegris*
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

160.

1. *...*
2. *...*
3. *...*
4. *Sapindaceae*
5. *...*
6. *...*
7. *...*
8. *Brunellia Funckiana*, *del*
9. *Rhus*?

170.

1. *...*
2. *...*
3. *...*
4. *...*

175. *Bursera*

6. *Rhus*
7. *...*
8. *...*
9. *...*

180.

1. *...*
2. *...*
3. *...*
4. *...*
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

190.

1. *...*
2. *...*
3. *...*
4. *Nissolia platycarpa* *Benth.*, *fruticosa*
5. (*Pithecellobium Saman*, *Benth.*)
6. *...*
7. *...*
8. *Cardiospermum*
9. *Pandanus*

200.

201.

2. *Senecio*

3. "

4.

5.

6.

7. *Amelanchier*

8.

9. *Platanus* ( *Platanus* *sp.* )210. *Amelanchier*

1. "

2.

3. *Casearia*

4.

5. *Amelanchier*

6.

210B. *Perrottetia* n. sp.?7. *Amelanchier*

8.

9. *Gouania*220. *Gouania* ( *Gouania* *sp.* )1. *Gouania* ( *Gouania* *sp.* )

2.

3. *Amelanchier* - *Amelanchier* *sp.* *Colubrina*

4.

225.

6.

7.

8.

9. *Amelanchier* ( *Amelanchier* *sp.* )230 *Amelanchier*1. *Amelanchier* ( *Amelanchier* *sp.* )

2.

3.

4.

5. *Polygala* *gracilis* HBK. *sp.* *sp.*6. *Polygala*7. *Polygala*8. *Polygala* *angustifolia* HBK. *sp.* *sp.*9. *Polygala* *angustifolia* HBK.240. *Polygala* *Joazeiroensis* Chel. type

1. "

2.

3. *Mourea*4. ( *Lathyrus* *stigmatis* )5. *Leptochloa* *leptostachya*6. *Cracca* n.7. *Centrosema* *hastatum* Benth.8. *Canavalia* *gladiata*

9.

250. *Dioclea* *Guianensis* Benth. var. *grandiflora*?





301. *Crotalaria stipulacea*.

2. *Eriosema rufescens*, E. Meyer.
3. *Cajanus indicus*,
4. (*Erythrina umbrosa*, HBK.)
5. (*Clitoria* aff. *arborescens*)
6. (*Erythrina glauca*)
7. ( " *velutina*)
8. ( " *sp.*)
9. (*Arachis hypogaea*)

310. *Dalea nigra*, Mart. & Gal.

1. *Dalea nigra*, Mart. & Gal.
2. " *Domingensis*, DC.
3. *Indigofera Anil*,
4. *Indigofera lespedezioides*,
5. (*Lupinus toxicaria*)
6. (*Mimopisum frutescens* Jacq.)
7. (*Acacia tamarindifolia*, Willd.)
8. *Lonicocarpus violaceus*, HBK.
9. (*Cassia glandulosa*, L. var. *florimana*, HBK.)

## 320. ( " " var. )

1. *Cassia nictitans*, L. C. *stenocarpa* Steud.
2. *Cassia angustifolia*, Lam.
3. *Poinciana pulcherrima* (1856-7) given away
4. (*Cassia occidentalis*)

325. *Cassia maritima*, Willd.

6. (*Cassia fascicularis*, L. ?)
7. *Cassia viminalis* aff. *C. oxygona* HBK.
8. " *indecora* HBK.
9. (*C. emarginata* L. (*C. Peraltiana*) HBK. ?)

330. *C. bicapitata* ( *C. indecora*, Willd. ? )

1. *Cassia Humboldtiana* ? 4 claus.
2. (*Basalpinia pulcherrima*.)
3. *Acacia sarmentosa*, Desv. (*A. Notiana*, DC.)
4. *Acacia striata*, HBK. ?
5. *Bauhinia* (*Pauletia*, Pers.) M.
6. " *grandiflora*, Kunz.
7. (*Schinus* (*Caulostictus*) " "
8. (*Schinus* (*Caulostictus*) *maritimus* ?)
9. (= 327)

340. (*Mimosa grandiceps*, Jacq.)

1. (*Rhuspala complicata*, HBK. ex Willd.)
2. *Mimosa asperata*, L.
3. (*M. pudica*, L.)
4. *Mimosa* sp. M. Moore, in Barth.
5. (= 334)
6. *Non*

7. (*A. Harmsiana*.)
8. *Acacia tortuosa*, Willd.
9. *Mimosa albidula* HBK.

350. *Lonicera trichodes*, Benth.



351. *Acacia paniculata*, Willd.  
 2. *Calliandra falcata*, Benth.  
 3. (C — sp. n.? aff *Halappuni*) }  
 4. C — " " " " } C. laxa Willd. Benth.  
 5. *Calliandra Portoricensis*, Benth. var.  
 6. (*Calliandra tetragyna* Bth.)  
 7. *Sesuvium depressum*, Willd.  
 8. *Calliandra*, n. sp. vel *malachiphylla*, Benth.  
 9. *Mimosa xantholoma*, Benth. (*Acacia amara* Willd.)  
 360. *Mimosa* " " " " aff. (*aculeata*) *Mimosa*  
 1. (*Piptadenia* )  
 2. *Acacia flexuosa*, Willd. *A. lutea* (Mill.) B. & H.  
 3. *Inga* " " " *J. coccinea* Benth.  
 4.  
 5. (*Inga*)  
 6. (*Inga*)  
 7. (*Inga* *semiculata*, Mart.)  
 8. (= 369)  
 9. *Inga punctata*, Willd.  
 370. *Schrankia leptocarpa* DC.  
 (*Pithecolitium* (*Chloroloma*) sp.)  
 2. (*Pithecolitium microphyllum*, Benth.?)  
 3. *Pithecolitium dulce*, Mart. var.  
 4. *Rubus* ?  
 375.  
 6.  
 7. *Psidium*  
 8. *Psidium*  
 9. *Myrtus myricoides* Kth.  
 380.  
 1. *Eugenia*  
 2. "  
 3.  
 4.  
 5.  
 6. *Myrtaceae* *Myrcia*  
 7. " *Myrcia*  
 8.  
 9.  
 390. "  
 1. "  
 2. " *Myrcia*  
 3. *Dambosa vulgaris*  
 4. *Lecythis tenuis*, Mth.  
 5. *Bombetum*  
 6. *Diphropsis caracasana*, Asn. - det.  
 7. *Melastomaceae* *Miconia* *obovata* Griseb.  
 8. (*Heliconia* *lutea*)  
 9. *Diplazium* *Andropogon*, var.  
 400. *Viola* *lutea*

401. *Alchornea*2. (*Alchornea divaricata* DC. I have it not)3. *Monochsetum hirtum* Triana4. *Alchornea lanceolata* HBK. *Tibouchina longifolia* (Vahl) Baill.5. " *Tibouchina longifolia* (Vahl) Baill.

6. "

7. " *Ladonella* L.

8. "

9. *Miconia arbutifolia* Naud.410. *Miconia spirulosa* Naud.

1. "

2. "*Gladiaria*" *Miconia tinifolia* Naud.3. *Miconia milleflora* Naud.4. " *resinoides* Cogn.5. *Miconia multipervulosa* Cogn.

6.

7. *Alchornea ladonoides* DC.8. *Leptocarpium latifolium* Naud.9. " *Miconia crengelii* Naud., var. *crengelii* Cogn.

420.

1. "*Miconia argyrophylla* DC."

2.

3. *Miconia argyrophylla* DC.

4.

425. *Miconia desmantha* Benth.

6.

7.

8.

9.

430.

1. *Glidenia spicata* DC.?2. *Heterotrichum glandulosum* Cogn.3. *Glidenia hirta* Don, var. *elegans* Griseb.

4.

5.

6.

7. *Glidenia ciliata* L. Hb.8. " " cf. *glandulosa* Cogn.9. *Glidenia*440. "*Gladiaria nuda* DC."

1. "

2. *Conostegia speciosa*3. *Miconia decussata* Don.4. *Hemitelia*5. *Ludwigia fussiaea*6. *Lusica*

7.

8. (*Lusica nupitica* L., var. (*L. octopila*, DC.)9. *Lusica*

450.



# Venezuela collection

79

451. *Rutthera heptaphylla* Jacq.

2.

3. *Mentzelia aspera* L.

4. *Broussia scandens* L.

5. *Scaevola*

6.

7. *Cereus* ? = 460 ?

8. *C.*

9. *C.*

460. *C.*

1. *C.*

2. *C.*

3. *C.*

4. *Opuntia*

5. *C.*

6. *Cereus*

7. *C.*

8. ~~*Passiflora*~~ *Rosenbergia penduliflora* Kant. (Cobaeace)

9.

470. *Yacouia mixta* Juss. (*Passiflora*)

1. *Passiflora acerifolia* Cham.

2. *Passiflora*

3. *Passiflora suberosa* L.

4.

475. *Passiflora foetida* Cav.

6.

7.

8. *Passiflora mollis* HBK.

9.

480.

1.

2.

3. *Passiflora cuneata* Willd.

4. " *furcata*

5.

6. *Carica microcarpa* Jacq.

7.

8.

9. *Edmondia spectabilis* Cogn.

490. *Argemone* aff. *subumbellata* (Hay) Cogn. *Guerenia*  
*Wagneriana*  
[Cogn.]

1.

2. *Melothria*

3. *Melothria microcarpa* Gr.

4.

5. *Oreolanzetta tuberosa* Gr.

6.

7.

8.

9. *Physalis*

500.

501. *Uromyces Charantia* L.

2. *Necys* sp. *S. macrocarpus* Cogn.
3. *Eclimocystis polycarpa* Cogn.
4. *Cyclanthera digitata*, *var. ind. et char.*
- 5.
6. *Claterium gracile* Cogn.
- 7.
- 8.
- 9.

510. *Begonia Oldenia* A.D.B.!

- 1.
2. *Begonia Ottonis*, Walp. ex DC.
3. *B. fasciculata*, var. *Fendleri*.
4. *Begonia* (*Javanensis*, Kt.) *Dichotoma*, Jaceq. ex A.D.B.
5. (*ind. et char.*, *B. dichotoma*)
6. (*ind. et char.*, *B. humilis*, var. ex DC.)
- 7.
8. *Wimmermannia glabra* L.
9. *Nesaea*. *Eristea secunda*, Loefler.

520. *Escallonia floribunda* HBK. var. *canadensis* (H.B.K.) Engelm.

1. *Scilla brachyloba* Nutt.
2. *Sanicula* *leucantha*
3. *Boraginaceae* *Sporanthes*
4. *Hydrocotyle* *repens*

## 525.

6. *Phlox* *subulata* = *Phlox*
- 7.
- 8.
9. *Gilibertia*

## 530.

1. *Aralia*
2. *Artemisia* *canadensis*
3. *Artemisia*
- 4.
5. *Viburnum glaberrimum*, Kth.
- 6.
7. *Galium hypocarpum*, Endl.
8. *Galium* *Rebunium*
9. *Galium caribense*, Kth.

## 540.

- 1.
- 2.
3. (*Chenopodium perfoliatum*, ex *boiss.*)
4. *Centrosema speciosum*, Mill.
5. *Psychotria uliginosa*, Sw. var. *bicolor*.
6. *Stipagrostis maculata*, Wiggins, ex *Thunberg*
7. *Stipagrostis* cf. *grandis* Sw.
8. *Psychotria laevis*, DC. *uliginosa*
9. *Boerhaavia canescens*, W.

## 550.

1. *Polypodium* *ind. et char.*



551. *Samanea*? *Basacantha*  
 2. *Palicourea rigida*, HBK.  
 3. *Palicourea*  
 4. *Palicourea alpina*, DC. e. *And.*  
 5. *Palicourea crocea*, DC. e. *And.*  
 6. *Palicourea*  
 7. *Harmania*?  
 8. *Palicourea*  
 9. *Palicourea*
560. *Psychotria*  
 1. *Psychotria*  
 2. *Psychotria marginata*, Sw. e. *And.*  
 3. "  
 4. *Psychotria*  
 5. *Psychotria* cf. *curcifolia* DC.  
 6. " cf. *mapouia alba*  
 7. *Psychotria*  
 8. *Psychotria*  
 9. *Budgen* - sp. *Psychotria*?
570. *Cephaelis*  
 1. *Cephaelis axillaris*, Sw. e. *And.*  
 2. *Polka arabica*.  
 3. *Apocynaceae*  
 4. "
575. *Conocarpus*  
 1. *Conocarpus*  
 2. *Conocarpus*  
 3. *Conocarpus*  
 4. *Conocarpus*  
 5. *Conocarpus*  
 6. *Conocarpus*  
 7. *Conocarpus*  
 8. *Conocarpus*  
 9. *Conocarpus*
580. *Casearia*  
 1. *Casearia*  
 2. *Casearia*  
 3. *Casearia*  
 4. *Casearia*  
 5. *Casearia*  
 6. *Casearia*  
 7. *Casearia*  
 8. *Casearia*  
 9. *Casearia*
590. *Casearia*  
 1. *Casearia*  
 2. *Casearia*  
 3. *Casearia*  
 4. *Casearia*  
 5. *Casearia*  
 6. *Casearia*  
 7. *Casearia*  
 8. *Casearia*  
 9. *Casearia*
600. *Casearia*

601. *Mimosa* ~~*coarctata*~~ *tenax* L.2. *Bomina*.3. *Mitracarpum villorum* ex Griseb.4. *Borreria*

5. "

6. "

7. *Mitracarpum*.8. *Borreria verticillata* ex Griseb. ) ?9. *Borreria* ~~*serotina*~~610. *Diodia*.1. *Declieuxia Mexicana*. *D. chiococcoides* HBK2. *Diodia* ~~*serotina*~~3. *Buddleia Americana*, L. ex Mart.4. *Diodia* *Valeriana*?5. *Diodia*6. *Valeriana Clematidis*, HBK.7. *Diodia*.8. *Pluchea odorata*, Griseb.

9. "

620. *Stevia* *Caracasana*, DC. ex Sch. Bip.

1. " "

2. " ~~*strobilifera*~~ *Stevia elatior* HBK3. *Eupatorium* *resinoides*, HBK4. " *resinoides*, HBK, = 623625. *Mikania* *laurifolia*, HBK. var. ex Sch. Bip. *M. racemulosa* Klatt6. *Mikania* *hexagona* Robinson7. *Mikania* *cordifolia* Willd.8. *Mikania* *micrantha*, HBK. ex Sch. Bip. *M. scandens* (Willd.)

9. "

630. *Mikania* *leuconeurum*, Sch. Bip. *M. antioquiensis* Hier.

1. "

2. *Desotis elongata*, HBK3. *Brickellia diffusa*, HBK4. *Brickellia* " "

5. "

6. *Eupatorium* <sup>L.</sup> *Osimum odoratum*, Sch. Bip.7. *Allocaulis Caracasensis*, (Griseb. long)8. *Cala solidaginea*, HBK. ex Sch. Bip.9. *Heliotropia* *repens*, DC. <sup>Chiquiragua</sup> ex Sch. Bip.640. *Glitadium* *Caracasense*, DC. ex Sch. Bip.1. *Eupatorium* *inulaefolium*, HBK. ex Sch. Bip.2. *Eupatorium* *sternbergianum*, DC. ex Sch. Bip.

3. "

4. *Mikania* *serotina*

5. "

6. *Heliotropia* *repens*

7. "

8. "

9. *Brickellia* *diffusa*

## 650.



651. *Trichogonia salicifolia* <sup>J. rhadinocarpa Robinson</sup> Gaud. ex Sch. Bip.  
 2. *Ageratum conyzoides*.  
 3. *Eupatorium* = *Conoclinium prasifolium*, DC. ex Sch. Bip.  
 4. " *loniceroides*, Kunth  
 5. *Andromachia* (= *Liabum*) *asclepiadum*, Schult.  
 6. " *Liabum similiflora*, Sch. Bip. var. *Handbii*  
 7. *Vernonia gracilis*, HBK  
 8. *Vernonia scopioides*, var. *subtomentosa*, Sch. Bip.  
 9. "  
 660. "  
 1. *Baccharis*.  
 2. "  
 3. *Baccharis rheinodes*, HBK. ♂  
 4. " " ♀  
 5. (*B. rheinodes*)  
 6. "  
 7. *Claytonia*  
 8. *Erigeron* (*Conyza*) *Meridensis*, var. Sch. Bip.  
 9. *Erigeron* (*Conyza*) *fluitrindum*, Sch. Bip. *E. bonariensis* L., var.  
 670. = 668 *E. Meridensis*, Sch. Bip.  
 1. *Erigeron mucronatum*, DC. *E. Karwinskianus* DC.  
 2. *Conyza*  
 3. "  
 4. *Melananthera aspera*, Sch. Bip.  
 675.  
 6. *Carthagenum*  
 7. *Eupoletia nervifolia*, Sch. Bip.  
 8. *Andromachia* *lunulata* *Vernonia*  
 9. *Isotypus corymbosus*, HBK.  
 680. *Oxyechia verticillata* DC. ex Sch. Bip.  
 1. (*Melananthera*) "*Melananthera aspera*", Sch. Bip.  
 2. *Melananthera*  
 3. "  
 4. *Oxyechia verticillata* = *lylita*  
 5. "*Adama Coffeacola*," Sch. Bip.  
 6. *Adama*  
 7. *Adama*? *caracasana* (HBK) Ktze  
 8. *Lagotis multiseta*, DC.  
 9. *Galinsoga parviflora*, = *G. Caracasana*, Sch. Bip. (*Vargaria* DC.)  
 690. *Sabazia*, = *Galinsoga calva*, Sch. Bip.  
 1. *Spilanthes alba* ex Sch. Bip. *S. cymifolia* (Lam.) H. Moore  
 2. "  
 3. "  
 4. *Synedrella nodiflora*, L.  
 5. *Vidua squarrosa*, HBK *B. andicola* HBK?  
 6. " *filosa* + + +, *lunulata*, Sch. Bip.  
 7. (*Parthenium hysterophorus*, L.)  
 8. *Verbesina verticillata*, HBK. *V. turbacensis* HBK  
 9. "  
 700. *Gnaphalium*

701. *Achyrocline* "satureioides" Lam. c. var. Sch. Bip.

2. *Senecio* *Jurariensis*, Sch. Bip. alt. *S. reflexo* HBK. ? Sch. B.

3. *Iris* *divaricata* Spreng.

4. *Iris* *putrescens*, L.

5. *Iris* (*Pericium*, HBK.) *divaricata*, Spr.

6. *Erechtthia*

7. "

8. *Guzmania* *bicolor*; *Chaptalia piloselloides* (Vahl) Baker

9. *Chaptalia* *pentandra*; *Chaptalia nutans* (L.) Hemsl.

710. *Senecio*

1. *Distylium*

2. *Senecio* (*Distylium* *spicatum* - *Elephantopus*

3. *Iris* *Elephantopus angustifolia* Sw.

x 4. *Iris* (*Elephantopus* *multiflorus*)

5. *Tragopogon* *porrifolius*, (Sch.)

6. *Porophyllum* *ellipticum*, Cass.

7. *Erechtthia* *Porophyllum*

8. *Hieracium* = *Pilosella* *Jurariensis*, Sch. Bip.

9. *Hieracium* *diversifolium*

720. *Senecio*

1. *Lamproloma* *communis*

2. *Senecio* *diversifolius*

3. *Latreillea* *pinnata*, DC. & Sch. Bip.

4. *Lobelia* "micrantha, Kth."

725. *Senecio* *diversifolius* (L.) *diversifolius* (L.)

6. *Senecio* *diversifolius* Willd.

7. *Senecio* *diversifolius* (L.) *diversifolius* (L.)

8. *Senecio* *diversifolius* "

9. *Senecio* *diversifolius* (L.) *diversifolius* (L.)

730. *Senecio* *diversifolius*

1. *Senecio* *Siphocampylus*

2. *Senecio* *Sophoclesia*

3. *Senecio* *Anthopterus*

4. *Senecio* *Vaccinium*

5. *Gaylussacia* *buxifolia*, Kth. var. *caracasana* DC.

6. *Thibaudia* *strobilifera*, Kth. var. *Cavendishia* (Procklesia, Kl.)

7. *Thibaudia* *penduliflora*, DC. var. *Cavendishia*

8. *Cavendishia*

9. *Cavendishia*

740. *Gaultheria* *reticulata* Kth (S. *Lindneriana*, Kl.) Nov.

1. "

2. *Gaultheria* *depressa*

3. *Bejaria* *phyllofolia*, Bth.

4. *Gaultheria*

5. *Gaultheria*

6. *Styrax* *punctata*, A DC. var. *S. macrotrichus* Perkins

7. *Styrax*

8. *Styrax* *revoluta* Jacq.

9. *Styrax* *caracasana* HBK.

750. *Clavigera* *ornata*, Don. c. var. *C. longifolia* (Jacq.) Mez.



## Venezuela Collection.

751. *Conomorpha Peruviana*, A.D.C. & Mart. *C. caracasana* Mez.2. *Myrsine*3. *Stylogyne*4. *Andisia* *Parathesis*

n. sp. Mart.

5. *Andisia?*6. *Conomorpha laurifolia* Mez.7. *Weigellia myricanthus*, A.D.C. & Mart. *Cybianthus Klotzschii* Mez.8. *Myrsine lecta*, A.D.C. & Mart. *Rapanea ferruginea*9. *Myrsine* *Geissanthus lineatus* Mez.760. *Myrsine floribunda*, HBK. & Mart. *Rapanea guanensis* Aubl.1. *Myrsine arguta* Kunth.2. *Casearia*

3.

4. *Myrsine*5. *Itisringera* *Xylosma*6. *Bignoniaceae* *Casearia*7. *Casearia*

8.

9.

770. *Episcia*1. *Amphilophium*2. *Bignonia?*3. *Amphilophium*4. *Amphilophium*775. *Amphilophium paniculatum?*6. *Bignonia?*7. *Bignonia*8. *Bignonia?*9. *Tecoma*780. (*Cuscutia cucurbitacea*, L.)1. *Aspidosperma* n. sp.

2.

3. *Cuscuta maculata*, L.4. *Köllikeria argyrostigma*, Benth. & Mart.5. *Myrsine*6. *Myrsine* *Achimenes*7. *Besleria*8. *Besleria*9. (*Solanum*) *maritima*; *guttata* ped. elong.790. *Columnia* (*Columnia*) *Columnia?*1. *Columnia*2. *Columnia*3. *Columnia* or *Columnia*, *Columnia*4. *Columnia* *Columnia?*5. *Columnia* *Columnia*6. (*Sipanea pratensis*, Aubl. "I have not") *Sipanea*

7.

8. *Sipanea pratensis* Aubl.

9.

800.

801.

2. *Acanthaceae*, *guyanensis* Nees
3. *Dianthera* *Dicliptera*
4. *Geisomeria* ? ~~guyanensis~~
5. *Dianthera pectoralis* Nees
6. *Dianthera*
7. *Dianthera*
8. *Dianthera* *guyanensis* Nees
9. *Dianthera*

810.

1. *Dianthera*
2. *Rhynchospora secunda*, *Dianthera*
3. *Dianthera* *fastuosus*
4. *Aphelandra* aff. *flava*
5. (*Aphelandra tetragyna*, *Mus*)
6. *Erantemum nervosum*, *R.Br.*
7. *Justicia barthaginensis*, *Lacq.*
8. (*Thysanocanthus*, aff. *brachiatus*.)
9. *Dicliptera* *Mexicana* (synonymus *Nees*?)

820.

1. *Dianthera*
2. *Dianthera*
3. *Sida paniculata*, *L.*
4. *Dianthera* *guyanensis*

825.

6. *Algonia calicifolia*, *Yonpl.*
7. *Duranta Mutisii*
8. *Duranta*
9. *Duranta Mutisii*, *L.f.* + *Mus*? *Leucocarpus*

830.

1. *Arumma*
2. *Arumma*
3. *Herpestis chamaedrioides*
4. *Stilleria*
5. *Stilleria*
6. *Stilleria* *guyanensis*
7. *Stilleria* *guyanensis*
8. *Stilleria* *guyanensis*
9. *Stilleria* *guyanensis*

840.

1. *Aegiphila viridosa*, *ha*
2. *Aegiphila viridosa* n. sp. *viridosa* *guyanensis*
3. (*Aegiphila salutaris* *Koh.*)
4. *Aegiphila*
5. *Aegiphila*
6. *Aegiphila rosea* *HBK.*
7. *Aegiphila*
8. *Aegiphila* *guyanensis*
9. *Aegiphila* *guyanensis*

850.

1. *Aegiphila*



851. *Bouchea*

2. *Verbesina* (*Verbesina*)
3. *Stachytarpheta* or *Bouchea* *Bouchea Ehrenbergii* Cham.
4. *Stachytarpheta*
5. "
6. *Lippia* or *L.* *L. reptans* HBK.
7. *Lippia*
8. *Lippia* or *Lantana*?
9. *Lippia* or *Lantana* *Lantana trifolia* L.

860. *Lantana* *Carnegiea* L.

1. *Lantana trifolia* L.
2. "
3. *Lippia* *Lippia hirsuta*, Mus. & No.
4. *Lippia*
5. *Polyscias*
6. *Blasodendron* *Blasodendron* *Cult.*
7. *Polyscias*
8. *Polyscias*? *Lalnata*
9. *Miconia* *Miconia*

870. *Scrophulariaceae* *Scrophulariaceae* *Scrophulariaceae*

1. *Scrophulariaceae*
2. *Scrophulariaceae*
3. *Scrophulariaceae*
4. *Salvia coccinea*, (*S. coccinea*, Benth.) *Ver* *prunifera* or

875. *Salvia* *Salvia* *Salvia*

6. *Salvia albiflora*, Mart. *Sal. cf.* = *Salvia* 875, in *S. coccinea*
7. *Salvia occidentalis*
8. *Salvia occidentalis*
9. *Stachys Peruviana*, Donk. f.

880. *Hyptis* *Hyptis* *Hyptis*

1. *Hyptis* *spicata*
2. *Hyptis canescens*, Kth. & *Hyptis*
3. *Hyptis* *fruticosa*
4. *Hyptis* "
5. "
6. *Cuphea gracilis*, Kth. & *Hyptis*
7. *Leonurus sibiricus*, C. & *Hyptis*
8. *Leonurus* *Leonurus*
9. *Marsiphanthus hyptioides*, Mart. & *Hyptis*

890. *Hyptis* *Hyptis* *Hyptis*

1. *Hyptis*
2. *Hyptis*
3. *Salvia hyptioides*, (*Hyptis* & *Hyptis*)
4. *Hyptis*
5. *Hyptis exselsa*, Mart.
6. *Hyptis lantaniifolia*, Vahl.
7. *Hyptis glomerata* *Purshii*, Mart.
8. *Hyptis* *capitata*
9. *Hyptis* *brevis*

900. *Tournefortia hispida*, Kth. var. v. aff. *Hyptis*

901 *Tournefortia hirsutissima* L.

2. *Tournefortia*
3. *Tournefortia*
4. *Tournefortia*
5. *Tournefortia*
6. *Tournefortia*
7. *Tournefortia strictum* HBK.
8. *Heliotropium*
9. *Heliotropium*

910. *Heliotropium parviflorum*, L. e. Hb.

1. *Heliotropium indicum*
2. *Priva* *ecolorata* P. Lappulacea (L.) Pers.
3. *Cordia* aff. *nitida* e. Hb.
4. ***Dichondra repens***, Forst. e. Hb.
5. *Cordia*
6. *Cordia*
7. *Cordia caracasana*, DC. f. e. Hb. *C. riparia* HBK.
8. *Cordia*
9. *Wigandia*

919B *Wigandia urens*, Rth. e. Hb.920. *Cordia*.

1. *Cordia alba* (Jacq.) Kth.
2. *Cordia*
- 3.
4. *Cordia*

925. *Cordia ulmifolia*, Juss. e. Hb.

- 6.
7. *Cordia*
8. *Plumbago scandens*, L. e. Hb.
9. *Calyptranthes speciosum*, Choisy.

930. *Cordia*, *Sporoxea*

1. *Sporoxea* aff. *Jalappa*
- 2.
3. *Cordia* *inermis*
4. *Sporoxea purpurea* e. Hb.
5. *Cordia* *roseum*, Kth.
6. *Cordia* *Plumbago* *Sporoxea*
7. *Sporoxea* *purpurea*
8. *Sporoxea umbellata*, May.
9. *Cordia* *Sporoxea*

## 940. " " "

1. *Cordia*
2. *Cordia* *Sporoxea*
3. *Cordia* " "
4. " "
5. *Cordia* *umbellata*
6. *Cordia* *corymbosa*, var. *grandiflora*, e.
7. *Cordia* *umbellata*
8. ***Evolvulus villosus***, Bth. e. Hb.
9. *Sporoxea* *purpurea* Kth.

950. *Jacquinaria*.



# Venezuela Collection.

89

951. *Ipomoea* *Convolvulus nodiflorus* Desv.

2. *Ipomoea* *capillacea* Don.

3. *Ipomoea*

4. *Cestrum Lindneri*, Lam. e Hart

5. " " " " *bestium*

6. " " " "

7. *Solanum* *bestium*

8. *bestium*

9. *bestium*

960. *bestium*

1. "

2. *Solanum* *bestium*

3. *bestium*

4. *Sicklera cuspidata*, Lam. e Hart.

5. *Alcornoque arborea* Desv.

6. *Solanum*

7. *Solanum*

8. *Solanum*

9. *Solanum*

970. *Solanum fraxini folium*, Lam. e Hart.

1. *Solanum columbianum*, Lam. e Hart.

2. *Solanum*

3. *Solanum*

4. *Solanum*

975. "

6. "

7. "

8. *S. Lindenii* Rusby

9. *Solanum*

980. *Solanum triste*, Lam. e Hart.

1. "

2. "

3. "

4. *Solanum torvum*, Sw.

5. "

6. " *S. radula*

7. *Solanum callicarpifolium*, Kth. e Hart.

8. " *S. scabrum?*

9. " *S. scabrum?*

990. *Solanum*

1. *Solanum virgatum*, Lam. aff. e Hart.

2. "

3. "

4. " *Mammosum* L.

5. *Solanum*

6. "

7. *Solanum*

8. *Solanum quinqueangulare*, W. e Hart.

9. # 998

1000. *Datura*.

1001. *Solanum*

2. "

3. "

4. "

5. "

6. "

7. *Savatia*

8. "

9. "

1010. *Physalis Peruviana* e. Hart.1. *Meryta* ✓

2. "

3. " *P. barbadensis* Jacq.4. *Solanum*5. *Cappium*6. *Cappium*7. *Cappium*

8. "

9. *Lycopersicon*1020. *Solanum*1. *Solanum nigrum*, var. v. aff.2. *Nectandra Lapsurensis*, Nes.3. *Citharexylum tomentosum*, Kth. var.4. *Hesperia lisi anthoides*, Br. f.1025. *Embrya*, *Solanum*6. (*Plumiera rubra*, L.)7. *Apocynum*, *Tabernaemontana*8. *Apocynum*, *Odontadenia*?9. *Tabernaemontana grandiflora*, Jacq.?1030. *Dipladenia Fendleri*, Müll. Arg. in Linn1. *Echitis trifida*, Jacq. e. Hart2. *Amblyanthera Fendleri*, "Mandevilla"3. *Apocynum Echitis secundiflora* L.

4. "

5. *Plumiera*

6. "

7. *Apocynum*

8. "

9. *Apocynum*1040. *Apocynum*1. *Ipomoea muricata*, Lpr. e. Hart. *Gonolobus*2. *Ipomoea*3. *Gonolobus lancistomus*, Linn e. Hart

4. "

5. *Ipomoea*6. *Ipomoea*7. *Gonolobus*8. *Ipomoea*9. *Ipomoea*1050. *Lactuca*



# Venezuela Collection

91

1051. *Schubertia*, - *Arundia*. } *M. caracas*  
 2. *Schubertia* *Arundia*. } *Echites?*  
 3. " *Calatropis procera* Dayand.  
 4. *Parosela* *glauca*, *Funastrium glaucum* [HOK] Schltz.  
 5. *Schubertia*, *Roulina*  
 6. "  
 7. *Tassadia*  
 8. *Parosela* *glauca*, *Funastrium glaucum*  
 9. *Melastoma*  
 1060. *Sitassa*  
 1. *Sitassa*  
 2. *Melastoma* *vinetoxicum*  
 3. *Aristolochia*  
 4. *odoratissima* L.  
 5. "  
 6. "  
 7. *Phimodium ambrosioides*  
 8. "  
 9. "  
 1070. "  
 1. *Tropane*  
 2. *Tropane* & *Serjania*, *Gomphrena* *mesembryanthoides*  
 3. "  
 4. *Andropogon*  
 1075. "  
 6. "  
 7. "  
 8. *Gomphrena*  
 9. "  
 1080. "  
 1. *Mirabilis*  
 2. "  
 3. *Boerhaavia paniculata* Rich.  
 4. *Phytolacca icosandra*, L.  
 5. "  
 6. *Phytolacca bogotensis*, A. W. K.  
 7. "  
 8. *Rivina*  
 9. "  
 1090. "  
 1. "  
 2. "  
 3. *Muhlenbeckia tamnifolia*, 3. *quadrangularata*.  
 4. (*Styphelia* *Torariensis*, Kunt.)  
 5. (*Styphelia* *laevis*, Vasey)  
 6. *Persea Indica*. " *Indig*": A. Fendl.  
 7. "  
 8. *Mespilodaphne vaginans*, Meisn.  
 9. "  
 1100. "  
 Hieronymia

1101. *Phoradendron*.2. *Phoradendron flavens*, Er. var. c. Hart.

3. "

4. "

5. "

6. *Phoradendron*7. *Phoradendron*8. *Phoradendron* - *serotinum* or *serotina*9. *Phoradendron polygyrum*, Er. Apr.1110. *Rhaphis*1. *Rhaphis* *bilineatum* Urb.2. *Phoradendron*3. *Phoradendron*4. " *boxifolium*, Er.5. " *cuneifolium* Urb.

6. "

7. "

8. *Sorbus* = 1119 file Hart.9. *Liranthus stilis*, L. (*L. serilis*, Meyer Engr.)1120. *Liranthus* *perseensis*, Kth. aff.1. *Phoradendron*

2. "

3. "

4. *Liranthus*1125. *Antidaphne*6. *Liranthus* ?7. *Stedysium Bonplandianum* HBK8. *Whips* des9. *Piper*, *geniculatum* Sw.

## 1130.

1.

2. *Piper*3. *Piper*4. *Piper*5. *Piper*, *tuberculatum* Jacq.6. *Piper*, *Pellobryon* C. DC.7. *Piper*, *glanduligenum* DC.8. *Piper*, *Lucasianum* Rth.9. *Piper*, *Victorianum* DC.1140. *Piper* *Fendlerianum* C. DC.1. " *tristemon* C. DC.2. " *margination* Jacq.

3. "

4. " *nobile* C. DC.5. *Piper*6. *Potamothe speciosa* *Piper* *partitum* L.7. " *umbellata*

8.

9.

1150. *Piperaceae* *Peperomia* *pinnatifida* C. DC.



1151.

2. ~~Piperaceae~~ Peperomia obtusifolia C. DC.3. ~~Piperaceae~~4. ~~Piperaceae~~ adscendens C. DC.5. ~~Piperaceae~~ Peperomia basellaefolia Kth.

6. Peperomia

7.

8.

9.

1160.

1.

2.

3. ~~Piperaceae~~ Peperomia alata R. + P.

4. Peperomia

5.

6.

7. Peperomia

8. Peperomia Jovianiana C. DC.

9.

1170. ~~Piperaceae~~ blanda Kth. var.

1. Peperomia

2. Peperomia

3.

4. Peperomia Fendleriana C. DC.

1175.

6. ~~Piperaceae~~ linearis C. DC.7. ~~Piperaceae~~ linearis C. DC.8. ~~Piperaceae~~ diffusa C. DC.9. ~~Piperaceae~~ grandifolia HBK.

1180. Peperomia

1. ~~Piperaceae~~ myrtilloides Miq.2. ~~Piperaceae~~ rubioides Kth.

3. " reflexa T. Dietr.

4.

5. Euphorbia "low form Euphorbia" (Euphorbia)

6. Euphorbia

7. Euphorbia thuyseriaefolia (low form Euphorbia)

8.

9. Euphorbia

1190. Euphorbia. ~~linearis~~ E. cotinifolia L.

1.

2. ~~Euphorbia linearis~~ ex B. & A.

3.

4.

5. Phyllanthus micrandrus, ex Müll.

6. (P. " lathyroides, α. commutatus, ex Müll.)

7.

8. (P. " Poiratianus ex Müll.)

9. Euphorbia Phyllanthus

1200. Euphorbia.

1201.

2. *...*
3. *...*
4. *Dalechampia*?
5. *...*
6. *...*
7. *Dalechampia*
8. *Tragia Fendleri* ex Müll.
9. *...*

1210. *Bernardia jacquiniana*, ex Müll.

1. *Bernardia mexicana*  $\beta$ . *subbiflora*, ex Müll.
2. *...*
3. *...*
4. *...*
5. (*Croton pungens*, s. *rhomboidalis*, ex Müll.)
6. *Euphorbiaceae* *Croton corylifolius* Lam.
7. *...*
8. *...*
9. *...*

1220.

1. *Croton callicarpaeifolius*, s. *pubescens*, ex Müll.
- 1.3 (*Croton callicarpaeifolius* s. *geminus*, ex Müll.)
2. *...*
3. *Astraea lobata*, Kl. *Croton*
4. (*Miconella pudenculosa* b. *grandifolia* ex Müll.)

1225.

6. *...*
7. *...*
8. *Podocarpus*
9. *...*

1230. *Sapium obtusilobum*, ex Müll.

1. *...*
2. *Tetrorchidium subvirens* Poepp. & Endl. var. *fulvum*
3. *...*
4. *...*
5. *...*
6. *...*
7. *...* = *Pourouma*
8. *...*
9. *Geopoma*

1240. *urtheacea* *Pilea muscosa*, Lin. R.

1. *Pilea*
2. *...*
3. *...*
4. *Pilea chrysophylla* in *...*
5. *...*
6. *Muscacea*
7. *Pilea*
8. *Pilea* *...*
9. *Pouzoloba* *...*

1250. *Brethmania cuneata*, Sw., sed *stipitata* cuneata



# Venezuela Collection

1251. *Acalypha macrostachya*, y. *genuina*, ex Müll.  
1251. p. *Acalypha* *genuina*, ex Müll.  
2. *Acalypha*  
3. *Acalypha*  
4. *Acalypha* y. *genuina*, ex Müll.  
5. *Acalypha*  
6. *Acalypha* a. *pyramidalis*  
7. *Acalypha*  
8. *Acalypha* *Schiedeana*, b. *angustifolia*, ex Müll.)  
9. *Acalypha*

1260. *Acalypha* *Schiedeana* a. *genuina*, ex Müll

1. *Acalypha*
2. *Acalypha*
3. *Pouzolzia* sp.
- 4.
- 5.
- 6.
7. *Urticaceae*
8. *Phenax uliginosus*, Nees, ex char.
- 9.

1270.

1. *Acalypha*
2. *Achomea latifolia*, Sw. *A. grandiflora*, ex Müll.
- 3.
- 4.

1275. *Urticaceae* (Urtica)

6. *Urtica* *basifolia*
7. *Heliconia popayanensis*, Kth.
8. *Clusia biflora*
9. *Clusia lanceolata* var. *peruviana*

1280.

- 1.
- 2.
3. *Clusia*
4. *Clusia*
- 5.
6. *Sorstenia*
7. *Clusia*
8. (*Podocarpus salicifolius*, Kl.)
9. *Podocarpus taxifolius*, Klth. ex char.

1290.

1. *Clusia*
2. *Clusia compacta* = *Clusia*
- 3.
- 4.
5. *Clusia*
6. *Clusia*
- 7.
8. *Clusia* *Cithara* glum?
9. *Aspidosperma*

1300. *Clusia*

1301.

- 2.
3. *Hippocrepis*
- 4.
5. *Zanthoxylum*
6. *Hyptis*
7. *Cordia* aff. *Joqueve Aublet*
8. *Spondias*
9. *Bursera*

1310. *Scica*

1. *Lyonia*
2. *Koeberlinia*
- 3.
4. *Pisonia*?
5. *Bursera*
6. *Apocynaceae*
7. *Alseis*
8. *Alseis*
- 9.

1320. *Alseis* (cf. *Alseis*) = 320

1. *Cordia*, *Joqueve Aublet*??
- 2.
3. (*Epitendrum* *terre*)
- 4.

1325.

6. *Harsthornia Jacquinii*, Schott.
7. *Philodendron batesianum*, Schott.
8. *Philodendron pinnatisectum*, Schott.

1330. *Warstenianum*, Schott.

- 1.
- 2.
- 3.
- 4.
- 5.
6. *Arthurium ornatum*, Schott!
- 7.
8. *Arthurium*
9. *Arthurium*

1340. *Arthurium subsagittatum*, Ktze, ex Schott.

1. *Arthurium*
2. *Arthurium*
3. *Arthurium Wagnerianum*, Schott!
4. *Arthurium*
5. *Arthurium*
6. *Arthurium funiforme*, Schott.
7. *Arthurium leucocarpum*, Schott!
8. *Carludovica*
- 9.

1350.

*Arthurium*?



1351. *Monstera crassifolia*, Schott.

2. Bromeliaceae.

3. *Lycopodium*

4. *Polypodium*

5. *Polypodium*

6. *Polypodium*

7. *Lycopodium*

8. *Lycopodium*

9. *Lycopodium*

1360.

1. *Masdevallia Toraniensis*?

2. " *maculata*?

3. " *near meleagris*.

4. (*Companthia falcata*?)

5. *Stelochilus*

6. (*Marcevicella discolor*)

7. (*Ornithocephalus*)

8.

9. (*Masdevallia*)

1370. *Masdevallia*

1. *M. — triangularis*?

2. " *M. —*

3. (*M. —*

4.

1375. *Marcevicella* n. sp.

6. *Oncidium emulium*

7. (*Acineta Humboldtii*)

8. (*Oncidium rebinum*)

9. *O. —* n. sp.

1380. (*O. — luridum*? no fls.)

1.

2. *Odontoglossum*

3. *Epipendrum ciliare*

4. ( " *cuspidatum* )

5. (*Stanhopea*)

6.

7.

8. *Stelochilus* n. sp.

9. (*Trizensis falcata*

1390. (*Ornithocephalus*)

1.

2.

3. *Maxillaria rufescens*?

4. (*Pollophyllum bracteolatum*)

5. *Gyneria*

6. *Kallstenia*

7. *Chloridia*

8.

9. *Blattia*

1400 *Blattia*

1401.

2. *Presedia plantaginacea?*

3.

4.

5. (*Stenorrhynchus* . . .)6. *Phyturus*7. (*Spiranthes*, near *Galeottiana*)8. (*Habenaria*, near *gracilis*)9. *Spathacea*1410. *Malaxis* (*Liparis*) *Galeottiana*.1. *Pontederia glandulosa*2. (*Craniichus*)

3.

4. *Habenaria*

5.

6.

7.

8. *Habenaria*9. *Habenaria maculosa*1420. *Phyturus*1. (*Epidendrum*, near *patens* & *macrobotryum*)2. *Liparis* near *ramosa* & *Wagneri*3. *Phyturus*

4.

1425. *Microstylis*.

5.

7. . . .

8. *Orchidacea*9. *Zelipogon*1430. *Epidendrum umbellatum*.1. *Orchidacea*

2.

3.

4. <sup>not</sup> *Habenaria Lindenii* *Epidendrum?*5. *Epidendrum* sp.

6.

7. *Habenaria brachyceras*8. " *entomantha*9. " *maculosa*.1440. (*Epidendrum* . . .)1. *Ornithidium*.2. (*Epidendrum rigidum*)

3. "

4. "

5. *Epidendrum* n. sp.?

6. "

7. *Epidendrum brachyphylum*8. *Epidendrum parallelum?*

9.

1450.



1451.

2. *Epipedium ochroides*.
3. " *Lindenii*
4. *bananidium?*
5. (*Ornithidium miniatum*)
6. (*Ponera striata*)
7. *Dichaea muricata*?
8. (*Agavecum*, near *officinarum*?)
9. "

1460. *Stelis muscifer*, Lindl. n. sp.

1. " *lutea* " "
2. "
3. "
4. *Stelis sphaerocaula*, Lindl. n. sp. (413)
5. *Stelis cyrtiiformis*, Lindl. n. sp.
6. " *humilis*, var.
7. *Stelis humilis*, Lindl. n. sp.
8. *Stelis muscosa*, Lindl. n. sp.
9. = 1471.

1470. *Stelis Hendersoni*, Lindl. n. sp.

1. " " *tenuilabris* " "
2. *Pleurothallis*
3. " "
4. " " *sp. nov.*

1475.

6. *Pleurothallis lanceolata* Lindl.
7. " "
8. "
9. " "

1480. (1) "

1. "
2. *Orchidacea*.
3. " *Pleurothallis*?
4. *Pleurothallis*?
5. *Westrepia Lausbergii*, Rehb. & B. Wager.
6. "
7. "
8. " *Pleurothallis*?
9. "

1490. *Orchidacea*

1. *Canina*
2. "
3. *Canina*
4. " *Reealoria*
5. " "
6. "
7. "
8. *Musa*
9. " "

1500. "

1501. *Pancratium* Zingiberacea?2. *Pancratium* Zingiberacea?3. *Pancratium*4. *Pancratium undulatum*, HBK.5. *Pancratium*6. *Achenocaulon*

7.

8. Bromeliacea

9. *Tillandsia guianensis* Bak.

1510.

1.

2.

3.

4.

5.

6. *Tillandsia pariculata* Ch. & Schott7. *Guzmania verticosa* Mez.

8.

9.

1520. *Pelecania heterophylla* Bacc.1. *Greigia albo-rosea* Mez. Type2. *Tillandsia* *giganta* Bak.

3. Bromeliacea?

4. Bromeliacea

1525.

6.

7.

8.

9.

1530.

1.

2.

3.

4. *Tillandsia recurvata* L.5. " *umbellata* L., var. *longicauda* L.6. *Alstromeria*

7.

8. *Bomarea*

9.

1540. *Utricularia*1. *Sisocoma coriacea* H. & B.2. " *polyrrhiza* L., *fulva*, *capitata*3. *Sisocoma*4. *Sisocoma trifoliata* Juss. var.

5. "

6. *Smilax subinsecula*, *alt.* aff. *stat.*

7. "

8. *Utricularia*

9.

1550.



# Venezuela Collection.

101

1551. *Homomera*? Orchidacea

2. *Zillaceae*

3. *Andean* *Orthrosanthus* K! *Orthrosanthus*

4. *Commelina*?

5. *Athyrocarpus*

6. *Tradescantia*?

7. *Commelina*?

8. *Commelina*?

9. *Campelia Zanonia* HBK.

1560.

1. *Callisia*

2. *Tradescantia*

3. *Tradescantia*

4. "

5. *Hypoxis*

6. *Cypella*

7. *Cipura*

8. *Disquidium*

9. "

1570.

1.

2. *Dichromena*?

3.

4. *Cyperus*?

1575.

6.

7. *Isolopis paradoxa*, B. Gr. e Hart, *Scirpus*

8. *Piglinga pumila* Meckz. acc to Britton.

9. *Carex tentaculata*, or *subintegra* Britt.

1580.

1.

2. *Scleria hirtella* Sw. acc to Britton

3. *Uncinia hamata* (Sw.) Urban acc to Britton

4. *Eleocharis*

5.

6. *Lycopodium* aff *fusces*

7. *Funaria incompleta* Kunth acc. to Britton

8.

9.

1590.

1. *Isolopis Fimbriata*

2. *Stenophyllus Fendleri* (Clarke)

3. *Psilocarya robusta* (Kunth) Nees

4. *Psilocarya sylvatica* Nees R. and S. Clarke.

5.

6.

7.

8.

9. *Cyperus*

1600.

## 1601. Cyperus

2.

3.

4. *Carex vinosa*, ex Britt.

5.

6. *Carex cladostachya*, Vahl.

7.

8. *Acleria* S. *bracteata* Cav. acc. to Britton9. *Acleria latifolia* Sw. acc. to Britton1610. *Rhynchospora glauca* Vahl. acc. to Britton

1.

2. *Scirpus*?

3.

4. *Lasiacis*

5.

6.

7. *Lasiacis sloanei* (Riseb.) Hitchc.

8.

9. *Panicum maculatum* Aubl. *Lasiacis* *latifolium* *Trin.*1620. *Lasiacis sorghoides* (Desv.) Hitchc. & Chase

1.

2. *Barbosa*? *Lasiacis* *sloanei* (Riseb.) Hitchc. & Chase

3.

4.

## 1625.

6.

7.

8.

9.

## 1630.

1.

2.

3.

4. *Panicum zizanioides* HBK.5. *Panicum*?

6.

7. *Isachne rigens* Trin. acc. to Hitchc.

8.

9.

1640. *Panicum*?1. *Panicum rugulosum* Trin. *P. allegranii* Trin. acc. to Hitchc.2. *Panicum* *spuriolus* *brasilianus* (F. All.) Hitchc. acc. to Hitchc.3. *Panicum tricastrum* Trin. acc. to Hitchc.4. *Pennisetum setaria* *scandens*, Schrad. var. *S.* *truncatis*5. *Pennisetum setaria* *Laegites mexicana* Trin.

6.

7. *Pennisetum setaria* *Laegites mexicana* Trin.8. *Agrostis*?

9.

## 1650.



## Venezuela Collection.

1651. *Heliotropium* *Diectomis fastigiata* HBK. var. *pub.* B.  
which is *applanata*

2.

3.

4. *Andropogon* *Arundinella hispida* (Willd.) Kunze acc. to Hitchc.5. *Andropogon* *bicornis* L. acc. to Hitchc.6. *Andropogon* " " " "

7.

8.

9. *Andropogon*1660. *Andropogon* *Leucostachys* HBK acc. to Hitchc.

1.

2. *Andropogon* *Imperata brasiliensis* Trin.

3.

4.

5.

6.

7. *Muhlenbergia implicata* Trin.8. *Andropogon* *adensionis* L. acc. to Hitchc.

9.

1670. *Andropogon* *Pennisetum tristachyum* (HBK) Presl. [acc. to Hitchc.]

1.

2. *Andropogon* *Leptocarpum lanatum* (HBK) Presl

3.

4.

1675.

6. *Sporobolus aenea* Trin. *suberis* Hitchc. acc. to [Hitchc.]7. *Andropogon* *Elyonurus bipartitus* var. *canadensis* (HBK) Hack.

8.

9.

1680. *Andropogon* *humilis* Kunth.1. *Trachypogon plumosus* Presl.2. *Sporobolus*

3.

4. *Setaria viridis* L. var. *viridis* (L.) Gauss. [acc. to Hitchc.]5. (*Macharium Sumarini*, Benth.)6. *Setaria purpurascens* HBK. *Chelidonium* (L.) Gauss. [acc. to Hitchc.]7. *Andropogon* *setosum* (Swartz) Hitchc.8. *Andropogon* *Pericoma crinitum* Presl. acc. to Hitchc.9. *Andropogon* *recurvata* HBK. acc. to Hitchc.

1690.

1. *Andropogon* *cinereus* (L.) Hitchc. acc. to Hitchc.2. *Andropogon* *Enicospiza cayennensis* Klau. acc. to Hitchc.

3.

4. *Paspalum humboldtianum* Flugge5. *Paspalum condidum* Kunth6. *Paspalum pallidum* HBK. *P. album* (L.) Presl. acc. to Hitchc.7. " *brachycoleum* Steud. acc. to Hitchc.8. *Andropogon* *heterotrichon* Trin. acc. to Hitchc.9. *Andropogon* *Enicospiza* *Paspalum*1700. *Eragrostis*?

1701 *Eragrostis* <sup>E. tephrosanthos Roem. & Schult.</sup> *Delicatula Trin.*, or *E. pilosa*

2.

3. *Aegopogon cenchroides* H. & A. acc. to Hitchc.4. *Oplismenus hirtellus* (L.) Roem. & Schult.5. *Oplismenus* *Burmanni*, P. & B. = *Humboldtia* <sup>in</sup>6. *Eriochloa distachya* Kth = *Stelopus brachystachya* <sup>Chloris - sp. - e. Mart.</sup>

7.

8.

9.

1710.

1.

2. *Manisuris*?3. *Paspalum fibratum* HBK. acc. to Hitchc.4. *Paspalum paniculatum* L. acc. to Hitchc.

5.

6.

7.

8. *Ligularia*?

9.

1720. *Axonopus compressus* (Swartz) Beauv. acc. to Hitchc.

1.

2. *Paspalum*3. *Axonopus compressus* (Swartz) Beauv. acc. to Hitchc.

4.

1725. *Paspalum conjugatum* Berg.

5.

6.

7.

8.

9. *Axonopus aureus* Beauv. acc. to Hitchcock.

1730.

1. *Chloris polydactyla* (L.) W. acc. to Hitchc.

2.

3.

4. *Dactyloctenium aegyptium* Willd. acc. to Hitchc.5. *Chloris Indica*!6. *Berchemia*7. *Paspalum picatum* Michx.

8.

9.

1740.

1.

2.

3. *Balanophora*, etc.

4.

5.

6. *Sloanea laxiflora*, Spruce? *Echinoloma* <sup>ex Benth.</sup>

7.

8.

9.

1750. *Madia Moritziana*?



1751 *Ormosia fastigiata* Tul. ~~aff. *virgilanides* aff. *virgilanides*~~ <sup>XVII.</sup>

2 (*Myrtus myricoides*, Kth.)

3 *Begonia Wagnerii*, (diffusa Kl.)

4 *Begonia*

5 *Begonia*

6 *Begonia*

7 *Olacinae?*

8 *Tassadia "colubrina, var." Adel.*

9 *Plumiera Thonetia verifolia* L.

1760

1 *Phoradendron Hendersonii*, M. n. sp.

2 *Phoradendron*, M. *Phoradendron*

3 *Phoradendron elliptica* HBK ex Griseb.

4

5

6

7

8

9

1770 *Epidendrum nutans*.

1

2

3 *Digitaria sanguinalis*

4 (*Galactia* or *Galactia* aff. *G. ferruginea*.)

5 *Stenolobium canaliculatum*, Benth.

6 (*Galactia* *humiflora*, W. & A.)

7 *Phaseolus amplus*, Benth. = 254

8 *Centrosema Brazilianum*, Benth.

9 *Desmodium* (4 1816-7, *Aeschynomene* <sup>Americana</sup> ~~sp.~~)

1780 *Aeschynomene glandulosa*, Poir.

1 (*A. Brasilensis*)

2 *Desmodium* (*Chalarium*) sp.

3 (*" incanum*)

4 (*" totosum*, var.)

5 *Desmodium spirale*, Lb.

6 (*" " "*)

7 (*" " "*)

8 (*" asperum* - *desv.*)

9 (*" nulle*, Lb.)

1790 *Desmodium Barclayi*, Benth.

1 (*Aeschynomene paniculata*)

2 *Evolvulus*, n. sp., ex Benth.

3 *Hypochaeris procumbens*, Desv.

4 (*Blitonia* *Griauensis*)

5 *Didymopanax*, sp. *microcarpa*, ex Griseb.

6 (*Dalia* *prostr.* L. *diffusa*.)

7 *Didymopanax mucronata*.

8 (*Mucuna pruriens*)

9 (*Phaseolus semirectus*, L. var.)

1800 (*Stenolobium brachycarpum*, var. *brachystachyum* Benth.)

1. *Tanacetum* ~~stata~~ *Mortieriana*, Presl.
- 2.
3. *Eupatorium* *Hauffussii*, Smith = *Marattia* *Kaulfussii*.
4. *Antyrium* *decompositum*, Mart. & Gal.
5. *Osmeunda* *spicabilis*, Willd. = *regalis*, var.
6. *Anemone* ~~villosa~~ *flexuosa*, Dr.
7. *A.* *fulva* Dr. *Anemone* *tomentosa* var.
8. " *hirsuta* Nutt.
9. = 10. ~~frumida~~ *fr.*?
10. *Anemone* *humilis*, Dr.
11. " ~~"pastinacaria" Moench~~ *incisa*, Schrad.
- 12.
13. " *phyllitidis*, Nutt.
14. *Lysachium* ~~polyanthum~~ *venustum*, Dr.
15. *Anemone* ~~repens~~ *hirsuta*, Dr.
16. *Trichomanes* *rigidum* Nutt.
17. " *eximium* Tuck.
18. " *...*
19. " *diaphanum* HBK.
20. " *scandens*, L.
21. " *radicans*, Nutt.
22. " *Trichoidium* Nutt.
23. *Didymoglossum* *septans* Presl.
24. " *guercifolium* Presl.
25. *Trichomanes* *puberulum* Poir.
26. *Hypnum* *...*
27. *Hymenophyllum* *pedicellatum* Tuck.
28. H. " *caudiculatum* Presl.
29. *Hypnum* *apiculatum*
30. H. " *polyanthos* Nutt.
31. H. " *"apicale" Moench*.
32. " *...*
33. H. " *organense* Hook.
34. H. " *axillare* Nutt.?  
*organense* Hook.
35. *Hymenophyllum*
36. "
37. H. " *ciliatum* Nutt.
38. H. " *hirsutum* Presl.
39. H. " *plumosum*, Kaulf.
40. *Gleichenia*
41. *Mertensia* *ferruginea*? Desv.
- 42.
43. M. " *pubescens* Willd.
44. M. " *furcata*? Willd.
45. M. " *Bancroftii*? Hook.
46. *Hemitelia* *integrifolia* Kl. = *speciosa*, Kaulf.
47. *Alsophila* *villosa* Presl.
48. A. " *prostrata* Kaulf.
49. A. " ~~"scutellata" Kl.~~ *armata*, Presl.
50. " *Cyathea* *ebonina*? Moench.



- 51.
52. *Syathia Mexicana* ? ~~Cham.~~ *D. Manschii*, Mart.
53. *Asplenium leucolepis*, Mart.
54. *Hermitelia*
55. *Asplenium* —
56. *Asplenium infesta*, Kunze.
57. *Balanium Karstenianum* Kl. *Dicksonia*
58. *Dicksonia rubiginosa*, Kaulf.
59. *D.* ~~"consanguinea" Kl.~~ *adiantoides*, W. & A.
60. *D.* *consanguinea*, Kl.
61. *Dicksonia Lindeni*, Hook.
62. *Davallia Lindeni*, Hook. *Asplenium theciferum* (HBK) Mett.
63. *"Lindsaya Tiliodeschiana"* Mor. *quadrangula*, Redd.
64. *Chitanthus viscosa*, Karst. *Hypolepis Burdiana*, Hook.
65. *Ch.* ~~"microphylla" Sotz.~~ *Moritziana*, Kunze.
66. *Ch.* ~~"scabra" Karst.~~ *Hypolepis parallelogramma* Hook.
67. *Adiantum radiatum* L.
68. *A.* ~~"formosissimum" Kl.~~ *A. Braunii* ? *Capillus Venens* L. ?
69. *A.* = 70 (*rhomboideum* Schk.)
70. *A.* *tenuum* Sotz.
71. *A.* ~~"oblongum" Kaulf.~~ *orthocarpum*, L.
72. *A. sessilifolium*, Hook. *A. tenuum* Sw.
73. *Adiantum concinnum*, W. & A.
74. *Adiantum repandum* Lamour. = 73. + 75.
75. *A.* *concinnum* Herb. Th.
76. = 75
77. = 75.
78. *Adiantum "spectabile"* Mor. *Capillus Venens* L. ? *strobiligerum* Mor.
79. *A.* *patens*, Willd.
80. *A.* *polyphyllum* Herb. Th.
81. *A. dolabriforme*, Hook. *A. deflectens* Mart.
82. *Adiantum tetraphyllum* Willd. *lunulatum*, Burm.
83. *A.* *microphyllum*, W. & A.
84. *A.* ~~"hemisphaeroides" W. & A.~~ *obtusum*, Sw.
85. *A. villosum*, L.
86. *A.* *pulcherrimum* Herb. Th.
87. *A.* ~~"oblongum" Willd.~~ *Kaulfussii*, Kunze.
88. *A.* *macrophyllum*, Sotz.
89. *Holosorus flosceus*, Kaulf. = *Pellaea*, Link
90. *H.* ~~"ciliatus" Presl.~~ *P. decurpata*, Hook.
91. *Doryopteris palmata* J. Smith. *Pteris pedata*, L.
92. *Pellaea geraniifolia*, Fee
93. *"Pteris glauca" Mor.* *incisa*, Thunb.
94. *"Pteris scalaris" Mor.*
95. *P.* *clata*, Schk. *Pinnaltissima* Willd. ?
96. *Pt.* *grandifolia*, L.
97. *Pt.* *aculeata*, Sw. *P. consanguinea* Kuhn. or Karst.
98. *Pt.* ~~"Lingulata" Mart. & Gal.~~ *podophylla*, Sw.
99. *Pt.* *podophylla*, Sw.
100. *"Pteris salicaria" Mor.* *laciniata* W. *Ronchites pinnata* L.

101. *Pteris delessa*. Link.2. = 101<sup>3</sup>3. *Pteris nemoralis* Willd. & Schaff. quadrifurcata,4. *P. caudata* L. & aquilina, var. arachnoides,5. *P. longifolia* L.6. *Blechnum occidentale* L.

7. Do Do

8. Do Do

9. Do Do.

110. *Blechnum glandulosum* ? Kunff. *polypodoides*.111. *B. longifolium*, HBK. pinis latioribus.2. *Blechnum latifolium* ? Kunff. = 111,3. *B. longifolium* HBK. *B. fraxinum* Willd.4. *B.* = 113 *pygmaeum* ? Kunff. *B.* " "5. *B.* = 113, *montanum* ? Kunff. *Blechnum fraxinum* Willd.6. *B. Fendleri*, Hook.7. *Salpiglossa volubilis* J. Smith = *Blechnum volubile*, Kunff.8. *Lomaria asporocarpa* Willd. & Kunff. *Blechnum cordatum* (Desv.) Hier.9. *L.* " *Massifolia* ? Kunff. *procera*, Spreng.120. *L. procera*, Spreng.1. *Blechnum cordatum* (Desv.) Hier.2. *Lomaria procera*, Spreng.3. *Asplenium "Agrostoides" Kunff.* *reticulatum*, Metten.4. *As.* " *cicutarium*, Lutz. *A. cristatum* Lam.125. *As.* " *glaberrimum* Kze. } *A. uniseriale* Raddi6. *As.* " *sinuatum* ? Kze. } *A. circinatum* Metten.7. *A. rhizophorum*, L. } *A. partitum* (Kze.) C. Chr.8. *Diplazium expansum* Willd. *A. striatum* var. *auriculatum* =9. *A. (D.) Shepherdii* ? Metten. *striatum* var. *lanceolatum*,130. *Asplenium patens* Lutz.1. *As.* " *aquaticum* ? Willd. & Kunff. *riparium*, Liebm.2. *A. squamosum*, L.3. *As.* " *formosum* Willd.4. *As.* " *monanthum* ? L.5. *As.* " *bisectum* Lutz. *erectum*, Kunff. *Aspl. nigra* L. p. des. p. re6. *As.* " *schubertianum* Presl = *laetum*, Sw.7. *As.* " *fernandezianum* ? Kze. *erectum*, Kunff.8. *Asplenium auriculatum* Desv. *erectum*, Kunff. *A. longum* Metten.139. *As.* " *longum* ? Kunff. *firmum*, Kunze.139. *B.* = 139140. *As.* " *lanceolatum* ? Kze. *rhizophorum* L. *A. circinatum* Metten.1. *A. auritum*, Sw.2. *A.* = 141 *maeritum*, Kze.143. *As.* " *abscissum* Willd. *firmum*, Kunze.143. *B.* = 1434. *As.* " *latifolium* L. Willd. *hastatum*, Kl.5. *As.* " *alatum* HBK.6. *A. (Diplaz.) dubium*, Metten.7. *A.* " *dubium*, Metten. *Diplazium ambiguum* [Raddi]8. *A.* " *Klotzschii*? *Diplazium ambiguum* Willd.9. *Lotzeae diplazioides* Willd. & Kunff. = *A. Klotzschii* Metten.150. *Asplenium (Diplazium)* —



151. *Asplenium* (*Diplazium*) —2. *A.* (*D.*) *altidiplum* L.3. *Diplazium altidiplum* Tye = 152.4. *D.* *plantaginaceum* Sw. = *A. plantaginaceum* L.5. *Asplenium serra* Lindb. & Fisch.6. = 157 *Asp. divinum* Mett. sec. Kuhn7. *Asplenium praemorsum* Sw. = *furcatum*, Thunb.8. *Phegopteris rudis*, Mett.9. *Aspidium diplaziioides*, <sup>Dryopteris Moritziana Webb.</sup> Kuhn.160. *Didymoschisma sinuosa* Desv. = *lunulata*, Desv.1. *Nephrolepis* „*tuberosa*“ Mor.2. *N.* „*exaltata*“ Schott

3.

4. *Aspidium trifoliatum* Sw. & B.5. *A.* „*macrophyllum*“ Sw.

6. = 165.

7. *A.* (*Kennerlydictyon*) *marginatum*, L.8. *Aspidium* (*Lustrea*) *Mexicanum*, Presl.9. *Aspidium* „*macrophyllodes*“ Mor.170. *A.* „*denticulatum*“ Sw.1. *Phegopteris cochleata*, Mett., <sup>[H. & G.]</sup> *Polypteris* *rigida*?2. = 173 *Aspidium aculeatum* Sw.3. *Aspid.* *Montgianum* Kl.4. = 173. *Aculeatum* Sw.175. *Aspid.* *platyphyllum* HbK. = *Phegopteris* „*mett.*“6. *A. oligocarpum* HBK., „*coarctata* (Kze.) C. Chr.7. *Polypteris* *Aspid.* *coarctatum* Kl. *oligocarpum* HBK.8. *Aspid.* „*giganteum*“ Mor. *Asp. pilosulum*, Kl.9. *A.* „*giganteum*“ Mor. *oligocarpum* HBK.180. *A. pilosulum*, Kl. & Kunt.1. *A. oligocarpum*, HBK. „*mexicana*“ HbK.?2. } *Dryopteris opposita* (Lam.) Urban

3. }

4. } *A. pilosulum*, Kl. & Kunt.5. } *Dryopteris opposita* (Lam.) Urban6. *Polypteris* „*Dryopteris Lindigii* C. Chr.

7.

8. *Aspidium* „*giganteum*“ Mor.9. *A.* „*giganteum*“ Mor. *macrocarpum* Kuhn190. *A. patens*, Sw.1. *Asp.* *nulle*, Sw.2. *Aspid.* „*argentea*“ Sw. *patens*, Sw.3. *Dryopteris linguiformis* Ros.4. *Aspid.* „*setosum*“ Kl.

5.

6. *Phegopteris tetragona*, Metten.7. *Aspid.* „*patens*“ Sw. *Dryopteris submarginata* (Lam.) Fisch. [C. Chr.]8. *Phegopteris Tijucana*, Mett.9. *Polypteris crenatum* Sw. = *Phegopteris* „*mett.*“200. „*Megalodon*“ = „*megalodon*“ Mett.

201. *Polystichum Lycopodium asterothrix* (Fée) C. Chr.  
 2. *Phlegopteris rubicincta* Fée, *Lycopodium virens* (L.) Ktze.  
 3.  
 4. *Aspidium catocarpum*, Kunze.  
 5. *Aspidium laetum* Mor. *Phlegopteris divagans*, Mett.  
 6. *Polypodium pteridaceum* Kl. = *Phlegopteris pteridea*, Mett.  
 7. *P. tovarense* Kl. = *flabelliforme*, Lam.  
 8. *P. elasticum*, Sw., *Polypodium* Mett. ex. Kuhn  
 9. *Polyp. "delicatulum"* Mor. *seriale* Fée  
 210. *Polyp. "rumboldianum"* Kl. *cultratum*, Mett.  
 1. *Polyp. francicola* Kl.  
 2. *Polyp. lanigerum*, Desv. *P. concinnum* Mett. ex. Kuhn  
 3. *Polyp. "acutatum"* Mor. *suspensum*, L.  
 4. *Polyp. Moritzianum*, Link.  
 5. *P. "radicale"* Mor.  
 6. = 215  
 7. *Polyp. "leptophyllum"* Mor.  
 8. *P. "apiculatum"* Fée.  
 9. *P. "pilosissimum"* Mart. *Gabelst.*  
 220. *P. consimile*, Mett. *ined.* [*P. ex aspidifolium*, L.  
*P. Polyp. strigosum* L. f.  
 1. *P. "molle"* HBK. *Paradisea*, Lloyd, & Giesch.  
 2. *P. "porrectum"* Mett. = *crassifolium*, var.  
 3. *P. "angustifolium"* Sw. *crassifolium*.  
 4. *P. angustifolium*, Sw.  
 225. *P. tenuosum*, Willd.  
 6. *Polyp. "ambustatum"* Fée = 225  
 7. *P. "lanceolatum"* Kl. *repens*, Sw.  
 8. *P. fasciale*, Willd.  
 9. = 228, & 230  
 230. *Polyp. fasciale*, HBK.  
 1. *P. decurrens*, Raddi  
 2. *Meniscium reticulatum*, Sw.  
 3. *Aspidium fragrans*, Kunze.  
 4.  
 5. *Polyp. rhizocaulon* W. & A. }  
*rhachinifolium* Jacq. }  
 6.  
 7.  
 8.  
 9.  
 240.  
 1. *Polyp. areolatum* HBK.  
 2. *Polyp. harpeodes* Link.  
 3. *Polyp. "glaucometizon"* Mor.  
 4. *P. "lasiopteris"* Kl.  
 5. *P. "humilis"* Mor. *Karwinskianum*, Braun.  
 6. *P. sporadolepis*, var. *β. ciliatum*  
 7.  
 8. *P. vacciniifolium* Lloyd, & Giesch.  
 9. = 250  
 250. *Polyp. lepidotum* Willd.



251. *Polyp. leucosporum* Kl.2. *Polyp. toguanensis* Albr.3. *P. - incanum* Sw4. *P. - ambiguum* Mett. <sup>sec. Kuhn</sup> ~~ambiguum~~ *subpetiolatum*, Hook.5. *Diplazium serrulatum* Kaulf.6. *Microrus marginellus* Kl. = *Polypodium*, Sw.7. *Polypod. jungermannioides* Kl.8. *Vittaria ~~peruviana~~ Kaulf. filifolia*, Fee9. *V. - stipitata* Kze.260. *V. - costata* Kze. *Gardneriana*, Fee1. *Polypodium serratifolia* Kl.2. *P. - canaliculata* Kl.3. *Acrostichum platellatum* <sup>Whipple</sup> ~~W. B.~~ *sphenophyllum*, Kunze4. *A. - erinaceum* Fee *A. sphenophyllum* Kuhn5. = 282 *Kuhnii*, = 281.6. *A. - Moritzianum* Kl.7. *A. piloxellus*, Presl. *A. spatulatum* Bong

8. = 267

9. *A. - Meridense* Kl.270. *A. - Bellerophonianum* Kl1. *A. - cuspidatum* Kl.

2. = 275

3. *A. = 274* ~~textum~~ *textum* Willd.4. *A. rubiginosum*, Fee275. *A. viscosum*, Sw.6. *A. -*7. *A. leptophyllum*, Fee.8. *A. -*9. *A. - brevipes*? Kze. *A. latifolium* Sw.280. *A. xanthoneuron*, Kunze. *A. viscosum*, Sw.1. *A. - "Klotzschii"* Moench *A. Klotzschii* Desv.2. *A. - Micropteris* Kl.3. *A. - ~~oblongifolium~~ Fee longifolium*, Sw.4. *A. longifolium* Sw.?5. *A. Lingua*, Raddi.6. *A. - Lloense* Hook.7. = 294? *Acrostichum latifolium*, Sw.

8.

9.

290. *A. attenuatum*, Kunze. *A. latifolium* Sw.

1.

2. *A. Tuaricense*, Mitr. *A. Tuaricense*, Sw.3. = 296. *A. ~~attenuatum~~ Kunze*, Sw.4. *A. sporadolepis*, Kunze. *A. ~~attenuatum~~*5. *A. - ~~attenuatum~~ Kunze*, Sw.6. *A. - pachyphyllum* Kze. *A. ~~attenuatum~~* Kunze, Sw.7. *Gymnogramme trifoliata* Desv.8. *G. - calomelanos*? Kaulf.9. *G. - tartarea*? Desv.300. *G. refracta*, "Kunzei"? Moench.aff. *G. refracta* Kze

301. *Gymnogramme petroselinifolia* Kl.  
 302. *Gymnogramme nuda*, Desv.  
 303. *Hemionitis palmata* L. = *Gymnogramme* -  
 304. *Antrophyum ~~tenuilatum~~ Handf.* *lineatum* Kuntz.  
 5. *A. ~~subsessile~~ Kunze.*  
 6. *Leptogramme aspidioides* Kl. = *Phyptis* Mett.  
 7. *Lept. ~~rupestris~~ = Phyptis "* Mett.  
 8. *Lomaria ~~attenuata~~ Kl. attenuata, W. B. meadows. (sekl.) Mett.*  
 9. *L. ~~Plumieri~~ Desv. *Bladnum divergens* (Ry.) Mett. & Hook.*  
 310. *L. ~~L'Herminieri~~ Bory B. Maxonii* (Broodh.) C. Chr.  
 1. *L. ~~Bredemeyeri~~ Kl.*  
 2. *Ophioglossum reticulatum*, var. *of vulgatum*.  
 3. *Lycopodium*  
 4. "  
 5. *Lycopodium*  
 6. *Lycopodium ~~sepioides~~ Lam.*  
 7. *Lycopodium ~~reticulatum~~*  
 8. "  
 9. *Lycopodium* (cp. *linifolium* L.)  
 320. *Lycopodium*  
 1. *Selaginella cuspidata*, Link.  
 2. *Selaginella reticulata*, Klotzsch.  
 3. (= 220.) *Selag. Montziana*, sp. var. *S. elongata* (322, 6)  
 4. *Selaginella ~~cladorrhizans~~, A. Br. (mixta cum S. ambigua et Montziana)*  
 325. *Lomaria biseriata*, Mett. (det.)  
 326. *Asplenium ~~integerrimum~~ sp. oligophyllum*, Kuntz.  
 7  
 8  
 9  
 330. *Aspidium ~~excultum~~, Mett.*  
 1. *A. ~~excultum~~ Kl.*  
 2. *A. Serra*, Langsd. & St.  
 3. *A. Serra* "  
 4  
 5. *Lomariopsis Fendleri*, Cat.  
 6. *Chrysodium alienum*, Metten.  
 7  
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 340. *Lomaria Magellanica*, Desv. B. *Schomburgkii* (Kl.) Kunze.  
 341  
 342. *Ophiopogon vulgatum*, var. *erotalis* Kuntz.  
 343. *O. Lepidopterus*, Kunze. (*Lepicostis sepioides*, Fend.)  
 344. *Alpsilea ~~sternata~~ Mett. var. *sternata**  
 347. *Lycopodium ~~sepioides~~ L.*  
 348. *Polypodium elasticum*, Brong.  
 349. *Polypodium subtile*, Kunze  
 350. *P. ~~pendulum~~, Sw.*



## Nomenclata Filices.

351

2

3

4 *Polypodium piloselloides*, L.5 *Polypodium*6 *Polypodium* (Hypolepis) *serotinum*, Mett.7 *Gymnogramme* (Hypolepis) *pulchella*, Linden.

8 ✓

9 *Gymnogramme laserpitiiifolia*, Kunze.

360

1 *Acrostichum* (Hypolepis) *peltatum* Sw.2 = 266 *A. Fraseri* Mett. ex. Kuhn + *villosum* Sw.3 *Chrysodium* *crinitum*, Mett.4 *Adiantum* *villosum*, L.5 *Ostea* *Kunzeana*, Agardh.6 *Ostea* (*Litobrodia*) *sagittifolia*, Raddi

7

8 *Asplenium* *fragrans*, Sw. *Asplenium* *fragrans* Mett. <sup>20. Kuhn</sup>

9

370

1 *Aspidium* *canipense*, Mett. *Aspidium* *canipense* Kuhn.2 *A. Fendleri*, n. sp. Eat.3 *Phegopteris* *decussata*, Mett.4 *Dicksonia* *cicutaria*, Sw.375 *Baralia* *polypodioides* Sw. *Baralia* *polypodioides* Kuhn.6 *L. - saccoloma*, Spreng.7 *Lindsaea* *stricta*, Sw.8 *L. trapeziformis*, Sw.

9 ✓

380 *Lindsaea* *quadrangularis*, Raddi.

1

2

3 *Allophilus* *atrovirens*, Presl.

4

5 *Hemitelia* *horrida*, R.Br.6 *Hemitelia* *Karsteniana*, Kl.

7

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390

1 *Acrostichum* —

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6 *Schizaea* *flabellum*, Mett.

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400

## Ferns

401

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4 *Pellaea decomposita*, Hook.5 *Asplenium* (*Mayrimum*) *Martensii*, Kunze.6 *Polypodium moniliforme*, Sw.

7

408. *Chrysodium acuminatum*, Mett.9 *Polypodium fasciale*, W.410 *P. Hendersoni*, Eat.1 *Asplenium salicifolium*, L.2 *Aspidium plantaginifolium*, Christ.

3

4

5

6 *Aspidium ligocarpum*, W.K.7 *P. aureum*, L.

8

9 *P. piloselloides*, L.420 *P. salicifolium*, W.1 *P. peruvianum*, Sw.2 *P. swartzianum*, W.K.3 *Ternstroemia furcata*, Willd.4 *T. angustifolia*, A. Gray.425 *Acrostichum* (*Antium*) *citriifolium*, L.6 *Olaxia coccinea*, Kunze.

7

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9

430 *Acrostichum apodictum*.

1

2

3 *Asplenium erectum*, Gray. *A. pteropus* Kell.4 *Asplenium rhizophorum*, L.

5

6. *A.* (*Diplazium*) *rubrum*, Mett. <sup>*Diplazium pedatum* R.?</sup>

7

8 *Aspidium Spruzelii*, Kuntz.

9

440

1 *Asp.* *molle*, Sw.

2

3 *Aspidium semicordatum*, Sw.

4

5 *Asp.* *tetragonum*, Mett.

6

7 *Phegopteris Karstiana*, Mett.8 *Licksonia apiculata*, Sw.

9

450



# Venezuela Filices

457

2

3

4 *Forchmannia* *septentrionalis*

5 = 211.

6

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9

460 *Danaea elliptica*, Sm.1 *Selaginella haematodes*, Spr.

2

3 *Acrostichum* —4 *Polypodium percussum*, Cav.

5

6 *Acrostichum perlegans*, Fée.7 *Polypodium suspensum*, L.8 *Adiantum intermedium*, Sw.

9

470 *Adiantum obliquum*, W. (3) *A. Kaulfussii*, Kunze.

1

2 *Aspidium Pachyrachis*, Kunze.3 *A. nollei* [ *macrumum*, Kaulf.

4

5 *Asp.* *nollei*, Sw.

6

*costalis* *Stell.* *ex. Kunze*

7

8

9 *Lindsaea stricta*, Dry.480 *Hemitelia obtusa*, Kaulf.

1

2

3

4

5 *Schizaea dichotoma*, Sw.

6

7 *Allophila pinnata*, Kaulf.

8

9 *A. serratum*, L.

490

1 *Allophila purpurea*, Kaulf.

2

2 *A. Humboldtii*, Kl.

3

3 *Selaginella flabellata* Spr.

4

5

496 *Adiantum Capillus Veneris*, L.7 *Asplenium* (*Diplazium*) *grandifolium*, Sw.

8

8 *A. juglandifolium*, Lam.

9

9 *Aspidium coriaceum*, Sw.

Fendler's

501

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525

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530 *Aerostichum apodanum* Kunt.



Numerula Filicis,

117

551

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560

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~~Acrostichum perlegans, Fee~~

## Fendler's Number

1801

- 2 *Aspidopteryx*
- 3 *Presme*
- 4 *Calceola virgata* *neoborn*
- 5 *...*
- 6 *...*
- 7 *Chamissoa alissima*, W.W.K.
- 8 *Streptocarpus floribundus*, Gr.
- 9 *Phoradendron triarivium*, Gr.
- 1800 *Phoradendron rubrum*, Gr.
- 1 *Phoradendron Besterianum*, Gr.
- 2 *...*
- 3 *...*
- 4 *...*
- 5 *...*
- 6 *...*
- 7 *Piperaceae*
- 8 *Piperaceae*

1820

- 1
- 2 *Euphorbia compressa*, Boiss.
- 3 *Spigelia helminia*
- 4 *Phyllanthus Niruri*, & *tennicaulis*, ex Willd.
- 1825 *Scalyptha villosa*, *β. intermedia*, ex Willd.

6

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9

1830 *Meriana m. Schuereria* Kart.) *Meriana* et.

1

2 *...*

3 "Cremaricaria Drinitatis Gr."

4

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9

1840 *Miconia*1 *Miconia eurycharis*, Mart. n. 172.

2

3

4 *Miconia lacera*, Sand. ex Gr.5 *...* *Heterotrichum*

6

7

8 *Blindia aff. spicata*9 *Banania Paulonia*, ?

1850. (= 2239)

= 336 )



## Coll. continued, 1856-7

1857 (= 1852? var.)

- 2 *Cassia angustiloba*, Lam. var.
- 3 ( " *protellana* L
- 4 ( " *serpens* L. *prostrata* HBK.)
- 5 " *retusifolia*
- 6 ( " *obtusifolia*, L. var.)
- 7 *C. viminea*, L.
- 8 (*Cassia reticulata*, Willd.)
- 9 *Mimosa Hostmannii*, Benth.
- 1860 *Pithecolitium Saman*, Benth. var.?
- 1 *Lonchocarpus macrocarpus*, Benth. n. sp.
- 2 *Platymiscium polytachyum*, ex Benth.
- 3 *Pithecolitium*, *Lonchocarpus* *Hardleyi* n. sp.
- 4 *Desalpinia* aff. ex Benth.
- 5 *Machcerium Seamanii*, Benth.
- 6 ( *Machcerium Montianum*, Benth. ex Benth. 13.15 17000 )
- 7 *Mimosa*
- 8 (*Mimosa Eschynomimus*, Benth.)
- 1869 *Calliandra Gunningii*, Benth.
- 18700 *Mimosa fasciculata*, Benth.
- 1 (*Piptadenia*)
- 2 *Jamaindus Indica*,
- 3 *Pithecolitium (Chloroleucon)* sp. *testum*
- 4 *Piptadenia perigrina*, Benth.
1875. *Pithecolitium lanceolatum*, Benth. *ligustrinum*
1876. *Mentzelia Fendleria*, a. W. & J. J. J.
- 7 (*Passiflora rubra*, L.)
- 8 *Centrosema*
- 9 (*Passiflora simulata*, Jacq.)
- 1880
- 1
- 2 *Milvoda*
- 3
- 4
- 5
- 6 *Eugenia Myrcia (Alomyrcia Raf)* <sup>ex</sup> *obtusata*
- 7
- 8
- 9
- 1890
- 1 *Eschynomene*
- 2 *Ferula cordifolia* L.
- 3
- 4
- 5
- 6 " *Evolvulus paniculatus*
- 7
- 8
- 9
- 1909

## Hendler's

1901

2 *Eupatorium*

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1910

1 *Lida*

2

3 *Machonium acuminatum*, HBK, var.

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1920

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1925

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1930

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1940

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1950

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## Venezuela Coll. continued, 1856-7

1951 Eucalyptus

2 (= 19 ex Gr.)

3 Eupatorium

4 Baccharis trinervis, Pers. &amp;

5 (Eupatorium)

6 (Baccharis aff. Acridifolia, Kth.)

7 Eupatorium "Carpobolus leprosus", Sch. Bip. Lychn. 1872

8. Eupatorium

9 Vernonia "m. sp." "4. sp."

1950

1 Helianthus

2 Melanthera <sup>an</sup> Put into Apollonia S. B. (3, 3)

3 Synedrella

4 Isocarpha

m. sp. Gr.

5

6 Cosmos sulphureus, = triden. " var. calva, Sch. B.

7 Olibadium "aspermum", Sch. B. m. sp. Gr.

8. Olibadium

9 Acanthospermum aspidum.

1970

1 (Senecio m. sp.)

2 Erechthites hieracifolia

3 Olainvillea

4 Zinnia multiflora, L. = tenuiflora, Jacq. &amp; Sch.

1975 Pectis

6 Pectis

7

8

9

1980 Boutana speciosa, Aubl. (fruct.)

1

2

3 (Paliourea "ex Gr.)

4

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6

7

8 (Haramia "ex Gr.)

9

10

1990

1 Chirococa angustifolia, Mart.

2

3

4 Arachanthrix reflexa, Pl.

5

6

7 Manettia picta, W.

8

9

2000 (Bonaria parviflora "ex Gr.)

## Fendler's Nereula

2007

- 2
- 3
- 4 *Spermacoce tenuior*, L.
- 5
- 6 (*Bomarea Nuttlingiana*, DC. / ex Gr.)
- 7
- 8 *Mendocinia*
- 9 *Dephadrigma*, *Willd. aff.*

2010 (*Centropogon Guineensis*)

- 11
- 12 (*Psychotria crassa*, Brit.?)
- 13
- 14

15 *Grypsidolium nigrum*, Gr.16 *Gynerium cuspidatum*, Gr.16 *Centropogon pectinatus*, R. & M. = *M. nigrum*2047 *Rhytidoglossa pectoralis*, Gr.18 *Malactodendron*19 *Genipa curata*, Kunth,

2020

- 21 *Pithecoctenium*
- 22 (*Mignonia Bulbifera*, DC.?)
- 23 (*Rhipsalis*, Gr.)

2024

2025

- 6 *Mignonia mollis*, V.
- 7 (= 2026 ex Gr.)
- 8 (*Adenocalymma alta*, Gr. *Mignonia alta*)
- 9

2030 (*Collandra*)

- 1 (*Columnea Klotzschiana*, Gr. *C. hirsuta*, Kl.)
- 2
- 3
- 4 *Gastrophilus urtic*, Gr. "ex Gr."
- 5 (= 815. ex Gr.)
- 6
- 7
- 8 *Stenandrium elegans*, Gr.
- 9 (*Elytraria 3-dentata*)

2040

- 1
- 2 (*Rhytidoglossa pectoralis*) "*Dianthera comata*" Gr.
- 3
- 4
- 5 *Stenandrium repens*, Gr. & Sch.
- 6
- 7 *Bravaisia floribunda*, DC. (*Onycaanthus*)
- 8
- 9

2050



# Coll. Continued. 1856-7.

2051 *Lippia graveolens?*, or *argentea*, var.

2 *Verbascum*

3 *Boerhaavia*

4 *Cordia llerascanthus*, var.

5 *Evolvulus* *Hyptis*

6 *Hyptis canescens*

7 *Cordia*

8 *Isidrogia* aff. *discolor*.

9 *Hyptis maritima* aff. ? f

2060 *Hyptis maritima*

1 *Cordia reticulata*, V.

2 *Cordia*

3 *Cordia*

4 *Cordia*

5 *Evolvulus linifolius*.

6 *Ev.* - *alsinoides*, L. f

7 ~~(817 ex Br.)~~ *Evolvulus*

8

9 *boerhaavia*

2070 *Ipomoea quinquefolia*, Gr. *batatas*, Choisy

1 *I. pentaphylla*, Jacq. var. bar.

2 *I. sericantha*, Griseb. (*sericea* Spr.)

3 *boerhaavia*.

4

2075 *Quamoclit*

1 *Batatas* *batatas*.

7 *Ipomoea*

8 *Ipomoea*

9 *Ipomoea* *canadensis*

2080 *Ipomoea*

1 *boerhaavia*

2 *Argyria speciosa*

3 - 931 ex Br.

4 *Ipomoea*

5 (*Ipomoea pterodes*, Choisy.)

6 *Ipomoea*

7 *Ipomoea violacea*, Choisy.

8 *Ipomoea*

9 *Ipomoea*

2090 *Lepturus salicifolium*, Jacq.

1 (6 - *calycium* HBK.)

2 *Cyphomandra* (*Pisonandra*) *quinata*, Gr. f

3 *Solanum*

4 *Solanum lanceifolium*, Jacq.

5

6 *Solanum* *mutans*, R. & P.

7

8

9 *S. uncinatum*, Pers. cf.

2100 *Physalis*

## Foster's Nereula

2101 Savacha.

2 Solanum.

3 "

4 "

5 Solanum lentum, var.

6 Menziesia.

7 Apocyn.

8 Apocyn.

9 Asclepiad.

2110 Metastelma parviflorum. Kth.)

1 Apocyn.

2 Asclepiad.

3 Gonolobus

4 Asclepiad maculosa, Asclepiadaceae

5 Asclepiad Asclepiadaceae

6 Asclepiad.

7 Asclepiad

8 Asclepiad

9 Sarcocolla maculosa, cynanchoides, ? cf.

2120 Asclepiad

1 [Richardia sp. ex Schott.]

2

3 Menziesia

4 (Epilobium macrochilum

2125

6

7 (Dicerptera discolor or (Maxillaria <sup>reuter</sup> aff)

8

9 (Didactyla n. sp.)

2130

1

2

3

4

5 Brunnichia

6 ( "

7 (Epiranthus elata)

8 (Epilobium, n. sp.?)

9 (Physurus)

2140

(Pseudocelia aff. micrantha)

1 (Lipsaris aff. vaginata &amp; bituberculata)

2 (Epilobium nocturnum)

3

4 Stelis coriifolia, Lindl. n. sp. (aff. coriifolia Epilobium)

5 (Ornithidium sanguinolentum)

6 Ornithidium (Sphronites)

7 (Dichaea)

8

9

2150



# Coll. Continued, 1856. 7

2154 (Mastervallia)

2

3

4 *Stelis alata*, Lindl. n. m. (also *Ornithidium*)

5

6 *Marattia*

7 *Trigonostictis*

8 *Clusia*

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2160

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8 *Clusia*

9 *Spinulosa*

2170 *Pteris*

1

2 *Andropogon*

3

4 *Andropogon*

2175

5 *Andropogon*

6 *Andropogon*

7 *Andropogon*

8 *Andropogon*

9 *Andropogon*

2180 *Bommalysia*

1 *Bommalysia*

2 *Bommalysia*

3 *Asclepias* - see *Asclepias*

4

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8 *Scleria*

9

2190 *Asclepias*

1

2

3 *Asclepias*

4

5 (*Rhynchospora exaltata*, Kunth, ex. *Griseb.*)

6

7

8

9 (*Lathyrus sativus*, L.)

2200 (*Mucuna pruriens*)

## Fendler's Nomenclature

2201 (= 305-3)

- 2 *Eschynomene* / *Phaseolus Mexillensis*.
- 3 (*Phaseolus lunatus*, var. *macrocarpus*.)
- 4 *Lobelia*.
- 5 (*Phaseolus* sp.)
- 6 *Phaseolus*
- 7 (*Rhynchosia reticulata* Sw.)
- 8 ( " *minima* )
- 9 (*Vigna vexillata*, Benth.)

2210 (*Eschynomene Brasiliensis*)

- 1 (*Desmodium Asaphyllum*)
- 2 (*Eschynomene sensitiva*, Sw.)
- 3 (*Esch. Americana*, var. *minor*)
- 4 (*Centrosema stipulacea*)
- 5 *Abies procumbens*.
- 6 (*Agave grandiflora*)
- 7 *Diplazium Samoisides*, Benth.?
- 8 (*Cardichia virginivides*)
- 9 (*Lathocarpus Fendleri*, Benth. n. sp.)

2220 (*Tephrosia* sp. n. w.?)

- 1 (*Lathocarpus Guatemalensis*, var.)
- 2 (*Coronilla*, = *Desbarrea fluida*, Sw.)
- 3, *Hissicalyx Fendleri*, n. sp. Benth. (fruit of *Guaiac*)
- 4 *Tephrosia cinerea*, Pers. var.

2225 (*Macherium acuminatum*)

- 6 *Macherium Humboldtianum*, Vog.
- 7 (*Macherium* sp.?)
- 8 (*Macherium* sp.)
- 9 (*Cassia pilosa*, L.)

2230 (= 1852) *Cassia angustiligna*?

- 1 (*Cassia tomentosa* aff.)
- 2 (*Tephrosia*?)
- 3 (*Cassia Brasiliana*, Linn.)
- 4 (*C. emarginata* L. *C. Peraltiana*, Wt.?)
- 5 (*Parkinsonia aculeata*, L.)
- 6 (*Cassia hirsuta* L.)
- 7 (*Prosopis racemosa*, Jacq.?)
- 8 (*Schmella* aff. *splendens*)
- 9 (*Cassia* aff. *baccillaris*)

2240 (*Cassia indecora*, Wt.)

- 1 (*Cassia fistula*, L.)
- 2 *Guaiacum arboreum*, Wt.
- 3 *Moringa*.
- 4 (*Mimosa*)
- 5 (*Mimosa*)
- 6 (*Prosopis dulcis*, Wt.)
- 7 (= 2626)
- 8 (*Acacia flexuosa* Wt.)

2250 (*Pithecolitium (Chelidonium) sp.*)



## Bill. contd., 1856-7

2251 *Pithecolitium* (*Chenopodium*) sp.

2

3 *Melastomaceae* (*Calliandra Surinamensis* Benth.)

4

5 } (*Brembanium aff. amygdalino*) } *Species of*  
6 } *Calliandra*  
Benth.7 *Enterolobium cyclocarpum* (Hillebr.)8 *Inga vera* L.9 (*Inga*)2260 *Inga*1 "Maista" *Clidemia flexuosa* Cogn.2 *Melastomaceae*

3

4

5

6 *Enterolobium*

7

8 (*Spanneria*? *Thom. et. not.*)9 (*Enterolobium*?)2270 *unidentified*

1

2

3 *Solanum*

4

2275

5

7

8 *Enterolobium*9 *Maregravia*

2280

1

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8 *Strobilium*

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2290

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2300

## Funtia Veraeula Coll

2301

2 *...*

3

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6 *Securidaca*

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2310

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3

4 (*Ischudya Wagneris*)5 (*Goniatum*, n. sp. *fruct.*)

6

7

8 "*Drepanocarpus*" = *Machonium leiophyllum* <sup>miscl.</sup> *Machonium*, n. sp. *Benth.*

9

2320 (*Myrtus myricoides*, Kth.)1 *Myrica* (*Polomyrcia*) *cuneata* aff.

2

3 *Nieria* *diploclata* *Attergilla*, var.

4

2325 (*ambleria* aff. *plumosa*, *fruct.* *I have it not.*)

6

7 (*Parrifera stipulata*, Kth.)

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2330

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9 *Gephacis tomentosa*, Willd.2340 (*Butiera Guianensis*, Willd., *fruct.* *I have it not.*)

1

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2343 (*Palaucia* "sp. *fruct.*)

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8 *Mikania angularis*, Benth.9 *M.* aff. *platyphylla*, var. ex Sch. Bip.2350 *M.*= *M. Guaco*, HBK. var. ex Sch. Bip.



Continued, 1858-7

2351 (*Neurolema lobata*)

2 *Nubosina acuminata* Bb.

3 *Nubosina lobata*

4

5 (*Kyania speciosa* V.)

6 *Nubosina lobata* (Bb.)

7

8

9 (*Pithecoctenium*)

2360

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2370 *Schrenckia* cf. *horizontalis*, Kth.

1 *Loeselia*

2 *Schubleria tenuifolia*, V.

3 *Nubosina*

4 *Nubosina* *horizontalis*, *Andia callosa*, L.

2375 *Apocynum*

6 *Apocynum*

7 *Apocynum*

8 *Apocynum*

9 *Witheringia pubescens*, W. (*Brachistea* Mss.)

2380 *Witheringia* *Apocynum*

1 *Schites pulchris*, Salzm.

2 *Apocynum*

3 (*Prestonia*)

4 *Apocynum*

5 *Apocynum*

6 *Apocynum*

7 *Apocynum*

8 (*Aschynomene americana*, var. *major*.)

9 *Apocynum*

2390 *Stypelata paniculata*

1

2 *Stypelata montana*

3 *Stypelata brevifolia*

4

5 (*Stypelata montana* var. *St. Halli*)

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*Siper ovale*, Bb.

2400

## Fendler's New series

2401

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4

5. Piper.

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9 (*Ricnella pedunculosa* b. *grandifolia* ex Müll.)

2410

1

2 *Plukenetia penninervis* ex Müll.3 (*Argyrothamnia Fendleri*, ex Müll.)

4

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7 *Euphorbia*

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2425

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7 *Zinnia*

8

9 *Pilea Chamissonis* Nutt.?

2430

1 (*Acalypha cuspidata*, v. *geminata*, ex Müll.) = 12542 (*Scaphyglottis violacea*)

3

4

5 (*Compositia coccinea*)6 *Epidendrum maritimum*

7

8 (*Spiranthes grandiflora*)

9

2440 (*Maxillaria Meridensis*)



Bill. continued. 1856-7

2451

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4 *Momelicaea*

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6 *...*

7 *...*

8

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2460

1 *Palm.*

2 "

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2470 *Procyon.*

1 *Pisonia* *...*

2 *...*

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2480 *Bursariaceae*

1 *Canarium*

2 *Zanthoxylum*

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9 ("Sloanea Fendleriana", Benth. *Jiliac.* p. 70.)

2490 *Billen...*

9 *Panicum brevifolium* = *P. trichoides*, Dr.

# *Flores Muzula*

2501 *Grass* (Grass)

2" *Panicum cyanescens*, *Nes.* var.

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2520 *Aristida capillacea*, Lam

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## Collection, continued, 1856-7

2551

- 2
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- 6 *Plumacaria? Balboa?*
- 7 *Myra fernae, Mt.*
- 8
- 9

2560 *Trichospermum*

- 1 (*Senecio Bogotensis, Spr.*)
- 2
- 3 *Stephanophysum sp.*
- 4
- 5
- 6 *Cordia*
- 7
- 8
- 9 (*Solanum triste, Jacq. var.*)

2570

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2580

- 1
- 2
- 3 (*Guzona Jovischii*)
- 4
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2590

- 1
- 2
- 3
- 4
- 5
- 6 (*Cassia macrophylla a. 1878? chene desert*)
- 7 (*Erythrina corallodendron? vel. E. umbrosum*)
- 8
- 9

2600

# Ferns in New Zealand

2601 Psychotria.

2 (Schwendleria daphnoides, Mt. Zucc. form.   
 ciliolata - also in Smilax.)

3 Psychotria

4

5 Ranunc.

6 Besleria

7 (= 817, ex Br.)

8 Solanum

9 Solanum argenteum, Dur.

2610 S. Scabridum, Dur.

11 Asclepias

2

3 Acalypha, canala & gemina, ex Mill.

4 Solanum

5

6

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11 (Chondrostyche)

(Pleuranthus tripteranthus)

(Phoradendron mytilloides Br.)

(Pelexia ex Lindl.)

2625

2626 Libidibia coriaria, ex Br.

7

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2630 Asclepias

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2640

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2650



Collection: continued, 1856-7

2657

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... ( ... )

( ... )

136

Hendler's Nereula

2701

2757



Collection; continued, 1816-7

2751











# Oruba, 1856-7

141

- 51 "Blusia alba, L." = *B. minor*, L. (Wood, 64)  
 52 *Blusia flava*, L.  
 53 *Rheedia ruscifolia*, n. gen. (Wood 69)  
 54 *Marcgravia umbellata* L. (Wood, 87)  
 55 *Oxalis carniculata*, L.  
 56 *T. ...* var *microphylla*?  
 57 *Guaiacum officinale*  
 58 *Gymptia alaternifolia*, Rich. (Wood, 47)  
 59 *Connarus reticulatus*, Sw.  
 60 *Brunellia comocladifolia*, HBK.  
 1 *Ravina spectabilis*, Planch. = *Simouia*, L. & L.  
 2 *Tobinia emarginata*, Desf. var. (= *Rauha oxygyn-*  
*emiacum*, Rich.)  
 3 *Guarea hichilioides*, L.  
 4 } *Picramnia pentandra*, Sw. (Wood, 95.)  
 5 }  
 6 *Argyris maritima*.  
 7 *Aracardium occidentale*, L.  
 8 *Mangifera indica*, L.  
 9 *Vitis Caribaea*.  
 10 *Cissus trifoliata*, var. *fol. acuminat.*  
 1 *Cissus trifoliata*, var. *intermedia*.  
 2 *Cissus trifoliata* L. (non Jacq.)  
 3 " " var. (*C. intermedia*, Rich.)  
 4 " *sicyodes* (Wood, 102)  
 5 *Souania tomentosa*, var. *pubescens*.  
 6 *Calabura reclinata*, Moench.  
 7 *Schafferia frutescens*.  
 8 *Ilex montana*, Griseb. (Prinos Sw.)  
 9 *Ilex* ~~...~~ *elastroides*, Kth.  
 10 *Stiprocera vata*, Lam. (14. *discolor*, Mey!)  
 11 *Myrsine integrifolia*, var. *glauca*  
 12 *Myrsine latifolia*, L. = *M. integrifolia*, Lam.  
 13 *Myrsine pallens*, Sw. (coll. 1857-60.)  
 14 *Myrsine speciosa*, Rich.  
 15 *Malpighia oxycocca*, Gr. n. sp.  
 16 *Myrsine bickera*, Gr. n. sp. (B. ...)  
 17 *Malpighia puniceifolia*, L.  
 18 *Erythroxylon* (obtusum, Sw. (E. ...)  
 19 *Stavaneis*, Lacq. (from Rich.)  
 20 } *Bruchosia media*.  
 21 }  
 22 *Bruchosia media*, Sw.  
 23 *Malpighia glabra*, L.  
 24 *Eugenia pallens*, Sw.  
 25 *Heterostemum laurifolia*, Juss.  
 26 *Stigmaphyllon microphyllum*, Gr. n. sp.  
 27 *Tetraspiteris*.  
 28 *Baristeria pauciflora*, Kunth.  
 29 *Triplaris rigida*, Sw. (Wood, 110)  
 30 *Stigmaphyllon* *agavearum*, Sw.  
 31 *Malpighia setosa*, Spr.  
 32 *Brachyda*, Spr.



## Wrights, C.M.

(und 53, *Paulinia* & c.)

- 101 *Trichilia obovata*, Sw.  
 2 *Schmidelia occidentalis*, Sw. (und 107)  
 3 *Cupania trachycarpa*, Misch. n. sp.  
 4 *Paulinia pinnata*, L. (= und, 76  
 5 [*Cupania glabra*,] var. *multijuga*, Rich.  
 106 *Schmidelia boninia*, Sw.  
 106a *Thouinia tomentosa*, DC.  
 107 *Guarea trichilioides*, Lam.  
 108 *Paulinia curassavica*, Sw.  
 108a *Cupania americana* (tomentosa Sw.)  
 108a *Paulinia cuneata* Sw. n. sp. (und, 1084-60 = *S. lupulina*.  
 9 " *lucida*, Schum. (J. Orona, DC.)  
 110 *Paulinia curassavica*, Jacq.  
 111 *Furcraea occidentalis*, Sw.  
 112 *Polygala angustifolia*, HBK.  
 3 *Phlebotoma cuneata*, Gr. <sup>anthers opening by an anterior process, etc.</sup> = *Phlebotoma cuneata*, n. sp.  
 4 *Stybanthus havanensis*, HBK.  
 5 *Badiera domingensis*, DC.  
 6 *Securidaca Lamarchii*, Gr.  
 7 *Bratania retusa*, L.  
 8 " *latifolia*, L.  
 9 *Bratania incana*.  
 120 *Tephrosia cinerea*, Pers.  
 1 *Abrus precatorius*, L.  
 2 *Stylosanthes viscosa*, Sw.  
 3 *Rhynchospora brasiliensis*, DC. var.  
 4 { *A. - americana*, *lanceolata*, L. } n. sp.  
 125 { *Desmodium diflorum* } <sup>adscendens DC. 1176</sup> <sub>all as</sub>  
 126 *Desmodium incanum* DC. <sup>adscendens DC. 1176</sup>  
 127 = 1176 (adscendens, DC.) incanum DC.  
 8 *Desmodium axillare*, DC.  
 9 *Centrosema Plumieri*, Benth.  
 130 *Centrosema pubescens*, Benth.  
 1 " *virginiana*, Benth.  
 2 *Rhynchosia purpurea*, DC. / 132? *Reminiscens*,  
 3 " *phascoloides*, DC.  
 4 " *var. monosperma* Sw.  
 135 *Galactia brachyloba*, Misch. n. sp.  
 6 " *filiformis*, Benth.  
 7 *Phaseolus semierectus*, L. var?  
 8 *Ternstroemia incinata*, Sw.  
 9 *Canavalia buberensis*, Misch. n. sp.  
 140 *Mucuna pruriens*, L.  
 1 = 142.  
 2 *Lonchocarpus latifolius*, Kth.  
 3 *Boerhaavia campestris*, L.  
 4 *Desmodium curassavica*, Sw. (*Swartzia multijuga* Rich.)  
 145 *Poeppigia procera*, Presl.  
 6 *Cassia lineata* Sw. var. *brachyloba*, Gr.  
 7 " *sericea*, Sw.  
 8 " *sericea*, Sw.  
 9 " *ligustrina*, L.  
 150 " *domingensis*, Spring.







## Might's list

201. *Passiflora rubra*, L.  
 2 *Begonia Mightiana*, Asl.  
 3 { *Begonia cubicola*, Asl. & C.  
 4 {  
 205 *Pereskia portulacaefolia*, L.  
 6 *Rhipsalis banytha*, Sw.  
 7 *Cereus eriophorus*, Link.  
 8 *Mentzelia aspera*, L.  
 9 *Turnera ulmifolia*, L.  
 210 *Triacis* (*Turnera*, Desr.) <sup>= *Pohadschia microphylla*, Sw.</sup> *mix. eriophylla*, Sw. & C.  
 1 *Panax speciosum*, Sw.  
 2 *Sciadophyllum buxanum*, Sw. (*Stedera arborea* Sw.)  
 3 *Hydrocotyle spicata*, Lam.  
 4 " *umbellata*, L.  
 215 *Eryngium foliosum*, L.  
 6 { *Ornithoglossum latifolium*, Sw. (*Viscum* Sw.)  
 7 {  
 8 " *tetrastachyum* (Sw.) n. sp.  
 9 { *buxifolium*, ? 220b. *P. constrictum* (*Viscum* Sw.) n. sp.  
 220 { 220c. *P. macrostachyum*.  
 221 *Arceuthobium epiviscum*, n. sp. (Might) on *P. buxifolium*  
 2 *Other, buxifolium*.  
 3 " (a = 222)  
 4 = 1254 *aphyllum*?  
 225 *Viscum Domingense*, Spr. et *Arceuthobium*  
 6 *Grindelia Mightii*, Sw. n. sp.  
 7 *Humelia patens*  
 8 *Psychotria uliginosa*, Sw. = *lucida* DC.  
 9 *Palicourea crocea* (crassa, Kunth, ex Sw. fr.)  
 230 = 236  
 1 *Psychotria hebecladus*, Sw. (1856-7) *brachiata*, (1859)  
 2 *Faramea odoratissima*, DC.  
 3 *Guzalea Pelexia*, Griseb.  
 4 *Humelia lutea*.  
 235 *Palicourea Mexicana*, Kunth = *P. alpina* DC.  
 6 *Psychotria patens*, Sw.  
 7 = 246, with a little *P. lasiophthalma*, Sw.  
 8 [*Psychotria* ~~var. *P. oligantha* DC. 3~~ *tribractea* Sw.]  
 9 *Palicourea Mexicana*, = 235.  
 240 *Palicourea Parana*.  
 1 *Faramea odoratissima*, DC.  
 2 *Psychotria* (*hoikunda*) *nune costivenia*, Sw.  
 3 *Psychotria pubescens*, Sw.  
 4 *Psychotria ~~pubescens~~ rufescens*, Kunth.  
 245 [*Palicourea crocea*].  
 6 *Psychotria celastroides*, Wirtg.  
 7 *Palicourea crocea*  
 8 = 235.  
 9 *Psychotria parvifolia*, Sw.  
 250 *Chione lucida*, Sw.



Cuba, 1856-7

257. *Coffea arabica*  
 2 *Chiococca racemosa*  
 3 *Stoffmannia lanceolata*, Gr.  
 4 *Margaris nudiflora*, DC.  
 258 *Manettia lygistoides*, Gr.  
 5 *Gynthea uniformis*,  
 7 *Boerhaavia repens*,  
 8 *Calycophyllum candidissimum*  
 9 *Portulandia cyprinophylla* ~~acutifolia~~ <sup>acutifolia</sup>,  
 260 (*Randia*?) *Bordia edulis*,  
 261 *Guettarda bracteata*, Gr.  
 2 *Rondeletia laxifolia*, Vahl. (Wood, 114)  
 3 *Guettarda reticulata*, Gr. (Wood 108)  
 264 *Ferdinandia stellata*, Gr.  
 265 *Exostema longiflorum*,  
 266 *Hillia tetrandra*, Sw.  
 267 *Manettia cuspidata*, Mart. & Coccinea, W.  
 268 *Oldenlandia callitrichoides*, Gr.  
 268 (*1854 p 60*) *Micranthus tenuanthus callitrichoides*,  
 269 *Lucia tuberosa*, DC.  
 270 *Borreria prodracophala*, DC.  
 1 } *Borreria rigida*.  
 2 }  
 273 *Spermacoce tenuior*, Lam. (var. *portoricensis*, B. & P.)  
 274 *Borreria laevis*, Gr.  
 275 *Machaonia microsphylla*, Gr.  
 276 *Valeriana scandens*, L. var. *indivisa*.  
 277 — — — var. *dentata*.  
 278 — — — var. *dentata*.  
 279 *Sporangophorus Vaillantii*.  
 280 *Cliffortia nullis*.  
 1 *Distriptus spicatus*.  
 2 *Veronica menthaefolia*, DC.  
 3 — — —  
 4 *Veronica rigida* Sw. (*Sagreaana*, DC.)  
 285 *Veronica inaequiserrata*, Sch., & var. *obtusifolia*.  
 6 " *remoliflora*, Mich.  
 7 *Eupatorium plucheyoides*, Gr.  
 8 *Liabum Wrightii*.  
 9 *Liabum Brownei*.  
 290 *Pectis punctata*.  
 291 *Adenostemma Swartzii*, Carr.  
 2 *Adenostemma triangulare* aff. DC.  
 3 *Mickelia diffusa*.  
 294 = 295, var. *interolepis*, Gr.  
 295 *Eupatorium odoratum* ~~conyzoides~~ *conyzoides*.  
 6 *Eupatorium villosum*, Gr.  
 7 *Eupatorium ageratifolium*, DC. var.  
 8 *Hebeclinium macrophyllum*.  
 9 *Mikania corydalisfolia*, Gr.  
 300 *Mikania gonoloba*, DC.



## Wright's Coll

301. ~~Mikania robusta~~ ~~trinitaria~~ ~~var.~~ ~~trinitaria~~ ~~var.~~  
 302. Mikania hastata, H.  
 303. " Swartziana, Gr.  
 304. Eriosema ~~aff.~~ hellicoides, DC.  
 305. ~~Eriosema tenue~~ ~~aff.~~ E. Jamaicense, Gr.  
 6 Eriosema rivulare, Gr. aff. var.  
 7. Otenocaulon alpestrinum = virgatum  
 8. Pluchea odorata  
 9. Salween scandens <sup>(S. grandis, Benth.)</sup> = Eupatoria B, DC. = 77  
 310. ~~Eupatoria nudicaulis, Gr.~~ ~~(Eupatoria nudicaulis, Gr.)~~ = (Eupatoria, Gr.) = Tetraanthus nudicaulis, Gr.  
 311. Acanthospermum humile, DC.  
 312. Microcacia (Hook. f.) ~~aff.~~ repens, Hook.  
 313. <sup>Ylesia</sup> Calydermos spilanthisoides, Gr. {Wadelia serrata Rich?  
 4 Bidens Coccydis, DC.  
 315. ~~Bommes sulphureus~~ = Bidens bipinnata  
 6 Bidens pilosa L. = leucantha discoides Gr.  
 7 Bidens leucantha.  
 318. Bommes caudatus.  
 319. Chrysanthellum proemblers, Rich.  
 320. Synedrella nodiflora, Gr.  
 1. Gomphium ellipticum, Cass. = nudicaule,  
 2. Gnaphalium albesens, Gr. var. Cubense.  
 3. " Americanum (proemblers)  
 4. Erechtites hieracifolia  
 325. Stenodana lobata, W.W.  
 326. Emilia sanctifolia, sagittata, = sanctifolia.  
 327. Senecio ~~torineus~~, Gr.  
 328. S. — plumbens, Gr.  
 329. S. — polyplebias, Gr.  
 330. Traxis frutescens.  
 331. Leria mutans.  
 332. "Leria mutans" ~~aff.~~ ~~media~~ ~~Gr.~~  
 333. ~~Leria~~ ~~media~~ ~~Gr.~~ ~~media~~ ~~Gr.~~  
 334. Thysanotus decandra, Gr.  
 335. Torunfelsia viridiflora, Gr. fruct.  
 336. Genipa baruto, Kth.  
 337. Antoma longiporum.  
 338. Tupa assurgens  
 339. <sup>Siphocampylus</sup> ~~Tupa~~ ~~assurgens~~ ~~Gr.~~ ~~media~~ ~~Gr.~~  
 340. Lobelia Cliftoniana (L. Anthacanthus ~~Gr.~~)  
 341. Purdiea stenopetala, Gr. n. sp. (Wood, 67)  
 342. Vaccinium cubense. " " "  
 343. Glettura <sup>cybensis, Rich.</sup> ~~Gyssonimoides~~ " " (Linden 1895)  
 344. 1886-7. Chrysophyllum cainito, 1859 = 1322  
 345. ~~Diphysa nigra~~ Chrysophyllum glaberrimum, L.  
 346. Lucuma pauciflora, DC. f. a latifolia.  
 347. Bumelia glomerata, Gr.  
 348. Diospyros tetrasperma.  
 349. Ardisia jacquinioides, Gr. = Conocarpus jacquinioides Gr.  
 350. Myrsine laeta, DC.



Cuba, 1856

147

- 351 *Adisia bomelioides*, Gr. = *Conomor. melioides*  
 352 *Wallenia chusafolia*, Gr.  
 353 *Lacunia linearis* ~~muscipula~~, Gr.  
 354 *Dichartrea viridiflora*, Decaisne.  
 355 *Couradia humilis*, Mart.  
 356 *Rytidophyllum tomentosum*, Mart. & -  
 1859-60, R. *petiolare* DB.  
 357 *Collardia aurea* ~~mutans~~, Mart., *sanguinea* Gr.  
 358 *Columnnea tinctoria*, Gr.  
 359 *Bigoniaria linguis*, L.  
 360 *Jacaranda sagreana*, DB.  
 361 *Buscemia cucurbitina*, 361<sup>a</sup> b. *buseta*, L.  
 362 *Pachystachys coccinea*, Rus.  
 363 (*Dianthera comata*, L.)  
 364 (*Dianthera reptans*, Gr.)  
 365 *Dianthera peploides*, Gr.  
 366 *Ruellia geminiflora*, ~~Walt.~~ <sup>nunc D. sagreana DB.</sup>  
 367 *Dianthera obtusifolia* var. *hirsuta*,  
 368 *Arthacanthus spinosus*, Mes.  
 369 *Arthacanthus spinosus*, Mes.  
 370 *Bellonia spinosa* L. (*Besneriaceae*)  
 371 *Catesbaea Grayi*, Griseb.  
 2. *Scrophularia micrantha*, Desv.  
 3 *Schumakeria Americana* ad ceras Kth.  
 374 *Stemodia puriflora*, Ait. & *maritima*  
 375 *Capparia biflora*. & *Stemodia* ~~dur.~~ <sup>antib.</sup>  
 376 } *Scoparia dulcis*, L. 2 forms.  
 377 }  
 8 *Micranthemum* ~~obcordatum~~, nunc, *Stemian-*  
 9 *thum callitrichoides*, Gr. n. sp.  
 380 *Solanum callicarpifolium*.  
 1 *S. -* *conditum*, Gr.  
 2 *Solanum crotanoides*, Lam.  
 3 *Solanum nodiflorum*, Jacq.  
 4 *Cappium taccatum*, L.  
 385 *Solanum virgatum*, Lam.  
 6 *Cestrum hortum*  
 7 [b. *dicum* L. & *macrophyllum* Wedd.]  
 8 *Solanum triste*, Jacq.  
 389 *Mitrida pectinata*, Pl. rubra.  
 390 *Spizelia Anthelmia*, L.  
 1 [ *Randia aculeata*, L. v. ]  
 2 *Randia aculeata*.  
 3 *Brunsfelia purpurea*, Gr. n. sp.  
 4 B. *vincaeflora*, Gr.  
 395 *Tabernaemontana citrifolia*.  
 6 *Throatia* ~~sericea~~ *Plumieria filifolia*, n. sp.  
 7 *Rauwolfia nitida*.  
 8 *Plumieria filifolia*, Gr. *Forsteronia* ~~coriacea~~ <sup>(boa)</sup>  
 9 { *Rhaphanidium Wrightiana* Mull. in *Lam.*  
 400 { *Echites Vataireana* Rich. & Griseb.  
*Echites pubescens*.



## Wright's coll.

401. *Asclepias Curassavica*.  
 402. *Asclepias nuda*, L.  
 3 *Asclepias ovalifolia*, Rich.  
 4 A — *Cubensis* Kth, var *paniculata*.  
 405. *Amphistelma filiforme*, Gr.  
 6 *Gyrostelium riparium* Kth  
 7 *Gonolobus*, n. sp. aff. *stratoclytus*, Gr.  
 408. *Linociera ligustrina*, ~~compacta~~. (Lias. Gr.)  
 409 (1859 = 410. 1856-7. = *Hemianthus salicifolius* =  
 410. *Linociera ligustrina*.  
 411. *Piptolepis phyllipoides*, Nutt. = *Frestera* <sup>leaves</sup> ~~pona~~  
 412. *Sabbatia gracilis*, (1863) var. *Cubensis* (1857)  
 413. *Leianthus longifolius*.  
 414. *Eustoma exaltatum*.  
 415. *Voyria pallida*, Garcke.)  
 416. *Ama Jamaicensis* L.  
 417 } *Tournefortia laurifolia*, Nutt.  
 418 }  
 419 *Tournefortia hirsutissima*, L.  
 420 *Tournefortia bicolor* v. *brachycephala* Gr.  
 421 *Cordia microphylla*, R. & S.  
 422 *Cordia globosa*, Kth.  
 423 *Cordia ulmifolia*, Nutt.  
 424 *Cordia gerascanthoides*, Kth.  
 425 *Cordia alba*, R. & S.  
 426 *Breueria virgata*, G. Don.  
 427 *Cordia sulcata*, Lb.  
 428 *Petitia Poeppigii*, Schauer.  
 429 *Argiphila elata*, Gr.  
 430 *Callicarpa ferruginea*, Sw.  
 431 *Vitex avicennioides*, Rich.  
 432 *Styphelia fragilis*, Nutt.  
 433. *Machonia microphylla*, Gr.  
 434. *Tanceiuna parviflora* = *Schlegelia*, Sw.  
 435 <sup>1859 =</sup> *Schlegelia brachyandra*, Gr.  
 435 *Citraxylum lucidum*, C. & S.  
 436 = 435.  
 437. *Cyrtaroxylum Martii*, Spr.  
 438 [ *C. villosum* <sup>Jacq.</sup> ~~*C. Martii*~~ L. ? ]  
 439 [ *Lantana Camara* ]  
 440 *Lippia dulcis*, Trv.  
 441 *Lantana odorata*, L. (and 444 was by  
 442 [ *Stachytarpha Jamaicensis* V. ] <sup>accident written 441 articles</sup> (error for 441 in  
 443 *Hypoxis capitata*, Jacq.  
 444 A — *spicata*, Port.  
 445 A — *maraculens*, Port.  
 446 A — *maraculens*, Port.  
 7. *Quamoclit vulgaris*, L.  
 8 (= 441) *Sponaea quinquefolia*, Gr.  
 9 *Sponaea argenti folia*, Rich. Cus.  
 450 " *Bona-nox* L. (balonyction.)



Cuba, 1856-7

457. *Ipomoea purpurea*, Lam.  
 2 *Ipomoea* ~~purpurea~~ *bayneana*  
 3 " *sideplea*  
 4 *Convolvulus nodiflorus*,  
 458- " *micranthus* R.S.  
 6 *Evolvulus purpureo-ceruleus* = *artuscula*  
 7 " *nummularifolius*,  
 8 *Ipomoea fastigiata*  
 9 *Dichondra repens*,  
 460 *Walleria chusifolia*,  
 1 *Scutellaria purpurascens*, Sw.  
 2 *Loxocoma* ~~*leguminosa*~~ *punctata* L. var. *parvifolia* Gr.  
 3 *Bristolochia trichostoma*, Gr. n. sp.  
 4 *Pisonia obtusata*, var. *repens*,  
 465- P — & P. ~~*pedicellata*~~ = P. *aculeata*, in part,  
 6 *Pisonia nigricans*, Sw. part = 466.  
 7 *Borhavia scandens*, & (his) *Munbuzo scandens*.  
 8 ? *Lunaria Grayi*, Gr. n. sp.  
 9 *Rivina lavis*  
 470 *Phytolacca iccandra*, (Nov. 188)  
 1 *Rivina octandra*,  
 2 [*Chamaedra altissima*,]  
 3 [*Mesine elatior*, Rich.]  
 4 " *celovoides*, L.  
 475- [*P. (Philoxera) supralipha*, Sw.]  
 6 *Phacelia montana*, Griseb.  
 7 *Oreodaphne leucoglossa* Gr. (Laurus, Sw.  
 8 *Origanum* ~~*zeylanicum*~~ *zeylanicum*,  
 9 [*Pimenta officinalis*, Berg.]  
 480 *Alectandra leucantha*, Gr.  
 1 *Aerodictidium Jamaicense*,  
 2 *Phacelia triplinervis*, Gr. n. sp.  
 3 = 487  
 4 *Alectandra sanguinea*, Rottb. = N. Willdenowiana, Nees  
 485- *Isiflandia pendula*, Gr.  
 6 = 485  
 7 [*Oreodaphne leucoglossa*, Griseb.]  
 8 [*Cassyla americana*]  
 489 = 1101. = 4  
 490 *Hedyosmum arborescens*, Sw.  
 1 " *mutans*, Sw.  
 2 *Hedyotis hookeri*, Griseb.  
 3 *Artanthe scabra* Miq. (Wood. 74)  
 4 *Artanthe adunca*, Gr. (Wood. 77)  
 495- *Artanthe*, *Ottonia sphaerocarpa*, Gr. n. sp.  
 6 *Pothomorphe umbellata* Coll. 1854-60, *peltata*,  
 7 *Pepomida hermanniaefolia*, Gr.  
 8 [*Pepomida* ~~*sp.*~~ *distachya*, Gr. n. var. *foliis*  
 9 " *distachya* Gr. *majori, foliis brevior*  
 500 " *sp.* [= 507]

## Mglets' Coll.

- 501 *Peperomia protracta*, Wrist.  
 2 " *distachya*, var. *fol. acuminatis*.  
 3 " *dendrophila*, Schlecht.  
 4 " *acuminata* <sup>Mig.</sup> K. & P.  
 505- *P. dendrophila* Mig.  
 6 " *glabella*, Sto.  
 7 " *alpina* Sto.  
 8 " *protracta*, Wrist.  
 9 " *obtusifolia*, Sto.  
 510 " *obtusifolia*, Sto.  
 1 <sup>1858</sup> *obtusifolia*, var. *cuneata*, Cell. (1859)  
 2 *P. mistilla*, Mig.  
 3 *Euclea Amalago*, Wrist.  
 4 *Euclea Amalago*, Wrist. *B. Nutella*, Wrist.  
 515 *Peperomia obversa*, Sto.  
 6 " *conophylla*, Gr. n. sp.  
 7 " *repens*, Kth.  
 8 [ " = 521 ]  
 9 " *exilis*, Wrist.  
 520 " = 521  
 1 " *nummulariaefolia*, Kth.  
 2 " *Myrtillus*, Mig.  
 3 *Peperomia tenella*, Wrist.  
 4 *Bellis aculeata*, Sw.  
 525 *Sponia micrantha* DeCant. (mut.)  
 6 *Sponia mollis* W. Kous. *Bellis aculeata* Sw.  
 7 *Urena baccifera*, Wandich. sp.  
 8 *Pilea nudicaulis*, Wrist.  
 9 *Pilea Panietana*, Bl.  
 530 *Pilea nudicaulis*, Wrist. var. *salicifolia* Mig.  
 1 *Syntherisma myriocarpum*, Wrist.  
 2 *Phorax urticifolius*, Wrist. (5-ang.)  
 3 *Pilea Swartzii*, Wrist. *var. salicifolia* Mig.  
 4 [ = 533 ]  
 535 *Pilea Wydleri*, Bl.  
 6 [ *Pilea microphylla*, var. *hemisphaerica* Des. ]  
 7 *Pilea heteronema*, Gr. n. sp.  
 8 " *microphylla*, Lieb.  
 9 *Pilea repens*, Wrist.  
 540 [ *Pilea Swartzii* (var. ?) (mut. 76. *becrophia*) ]  
 1 *Ficus (Mastigima) crassinervis*, Desf.  
 2 " " *dimidiata*, Wrist. n. sp.  
 3 " " *diffocans*, 1861 Banks.  
 4 " " *lavigata*, Vahl. var.  
 545 " " *pentusa*, L.  
 6 *Phyllocarpa Juvencensis*, Wrist.  
 7 *Euphorbia dioica*, Kth. 548 Des. (1856-7) = *E. dioica* Wrist.  
 8 *E.* *prostrata*, Wrist.  
 9 " *prostrata*, Wrist.  
 550 " *filulifera*, L.



## Cuba 1856-7

551

551 *Euphorbia pilulifera*, L.2 " *hypnicifolia*, L.3 " *cassythoides*, Boiss.4 " *heterophylla*, L. var. *panicifolia*, [E. cyathiflora]555 " *pulcherrima*, W.b " *panicifolia*, Det.

[Word, no. 71]

7 *Platygyne urens*, Merc. (*Acanthocaulon* Kl.)8 [*Tragia volubilis*, L.]9 *Croton pachyspermus*, Misc.560 " *stenophyllus*, Misc.

1 " = 562

2 " *Mightii*, Misc. } = *Leucoctenon Mightii*  
an. g. Misc.3 " *Bernardia mexicana*, ex Müll.4 " *discolor*, Willd.565 " *viminalis*, Misc. = *C. hippophaeoides*, Rich.b. *contorta* (corylifolia, Lam. ex Griseb.)7 " *lucida*, L. var. (*C. glanduliflora*, Vahl.)8 [" (*Leiseleria*) *glandulosus*, L.]9 *Croton sepioides*, Gr.570 *Apythannia candidans*, Sw.1 *Acalypha alpecurioides*, Jacq.2 " *var. pichonensis*, A. N. S. & C.

3 = 1164

4

575 *Eutropha mastata*, Jacq. [Word, 98]b [*E. grossipifolia*]7 [*Aleurites triloba*]8 *Lupinus laurifolius*, Misc. (= *Stillingia Rich.*)9 *Alchornea latifolia*, Gr.580 *Hieronyma eluvioles*, Griseb. (*Stilaginella*, Griseb.) [Word, 89]1 *Adelia Ricinella*, L. *Ricinella pedunculosa* ex Müll.2 *Phyllanthus nutans*, Sw. *P. Grisebachianus*, ex Müll.3 *Bacca Antillana*, Jacq. *Virens*, W.4 " *Virens*, W. | (1860. var. *a* = *C. Antillana*  
var. *pedicellaris*.)585 *Excoecaria lucida*, Sw.b *Phyllanthus juglandifolius*, = *P. grandifolius*, L. [Word, 117]7 } *Savina semiliflora*, Misc.

8 }

9 *Tropis Americana*, Misc.590 *Phyllanthus Ainsii*, L. var. = *P. pruinosus*, Poepp.1 [ " *carnosulus* ] ex Müll.2 *Tropis Americana*, Misc.3 *Drypetes glauca*, D. *incurva*, ex Müll.4 *D. alba*595 } = 17, *Casearia sylvatica*.596. [*Cypselia panicifera*, Turp.]597 *Lamnia angustifolia*, Jacq.598 *Pinus cubensis*, Misc.599 *Bactris Plumieriana*, Mart.600 [*Typha angustifolia* L.]



## Might's Coll.

- 601 " *Antennium* <sup>*crassinervium*, Sch. & Gmel.</sup> (*Stingelii*? & Schult.)  
 602. *Philodendron lacerum*?  
 603 = 604  
 604 *Potamogeton* (*lonchitidis* aff.) *mutans*, var.  
 605 *Najas flexilis*, Hook. & Chas.  
 606  
 607  
 608  
 609 (*Maranta arundinacea* L.)  
 610 *Re* = *b* <sup>*amara*</sup>  
 611 *Renalmia* ~~*fraxinifolia*~~ *fraxinifolia*, Gr. n. sp.  
 2 *Renalmia* *ventricosa*, Gr. n. sp.  
 3 *Microstylis* *umbellata*.  
 4 " *spicata* *rupestris*, Poepp. Endl. var.  
 615 *Pogonia macrophylla*. = *Phymophila*, G. Rost.  
 6 *Pleuronthallis oblongifolia*.  
 7 *Pelexia setacea*.  
 8 *Stenochythus* <sup>*speciosus*, Richt.</sup> ~~*oblongifolia*~~ *lanceolatus*, Rich.  
 9 *Spiranthes elata*  
 620 *Crannichia muscosa*.  
 1 *Crannichia monophylla*. = *Lysimachia* <sup>*pl. - b. humilis* Gr.</sup> ~~*monophylla*~~  
 2 *Sauroglossum tenue*, n. sp.  
 3 *Phymos plantagineus*.  
 4 *Phymos hirtellus*, *Spiranthoides*, Lindl.  
 624 <sup>*pl. - b. humilis* Gr.</sup> *Pelexia spiranthoides*.  
 625 *Habenaria maculosa*.  
 6 *Presettia* (*colorans*, *stachyoides*, Lindl. var.)  
 7 *Polytachya lutea*  
 8 *Epidendrum fuscatum*, Gr.  
 9 *Pleuronthallis prostrata*, n. sp.  
 630 *Epidendrum ramosum*.  
 1 *Gwenia lagumphora*.  
 2 *Maxillaria pallidiflora*.  
 3 *Isotrichus linearis*, R. Br.  
 4 *Lycaete ciliata*  
 635 *Epidendrum variegatum*.  
 6 " *fragrans*.  
 7 *Brassia caudata*. *Triptera*, Don.  
 8 *Maxillaria crassifolia*  
 9 *Brassia* <sup>*caudata*</sup> ~~*caudata*~~  
 640 *Epidendrum cochleatum* L.  
 1 *Blitia* *viscunda*? *am. var.*  
 2  
 3 *Epidendrum polygonatum*, n. sp.  
 4 *Epidendrum rivulare*, n. sp.  
 645 " *umbellatum*  
 6 " "  
 7 *Dichia hysterica*, Rehb. n. sp.  
 8 *Pleuronthallis testacea*, n. sp.  
 9 *Dinema polybolbon*  
 650 *Camaridium visitum* = *Ornithidium confertum*, Gr.



Cuba, 1856-7

657. *Pleuronthallis* *trbyi* Lindl. + *longilobis*, n. sp.  
 2 *Masdevallia fenestrata*  
 3 *Pleuronthallis cubensis*.  
 4 *Actomeria tridentata*.  
 658- *Pleuronthallis albidula*, n. sp.  
 6 *Pleuronthallis univaginata*.  
 7 " *rubiginea*, n. sp.  
 8 *Stelis ophioglossoides*, Sw.  
 9 *Pleuronthallis trichophora*, n. sp.  
 660  
 1 *Lepanthes trichodactyla*, n. sp.  
 2 *Lepanthes dorsalis*, n. sp.  
 3 P ~~folia~~ *Tribuloides*, Lindl.  
 4 *Companthe filicata*.  
 665- *Brightonia sanguinea*.  
 6 *Oncidium luridum*  
 6674 ~~1857-60 = 665~~ *Andropogon rubiginosus*, n. sp. *Gardneri*, <sup>= utriculigeroides</sup>  
 8 *Pleuronthallis univaginata*, Lindl. *Oncidium* <sup>var. *virgatum*</sup>  
 9 *Oncidium isoprenoides*, n. sp.  
 670 *Oncidium sylvestre*, n. sp.  
 1 *Blasia patula* = *Shepherdii*, Hook. = 641  
 2 *Vanilla claviculata*.  
 3 *Rehmania nudicaulis*, Sw.  
 4 *Calypso nitida*, var. ? = *nuttans*, Gr.  
 675- (= 15-19 ?)  
 6 (= 15-19 ?)  
 7 *Guzmania tricolor*, R. P. ~~(= 60-64 =)~~ *Tillandsia bulbosa*, Hook.  
 8 *Curatella lingulata*, Lindl.  
 9 (= 678 ?)  
 680 *Tillandsia fasciculata*, Sw.  
 1 (= 15-21)  
 2  
 3 *Tillandsia setacea*, Sw. var.  
 4  
 685- *T. pulchella*, Hook.  
 6 *Tillandsia puberula*, L.  
 7 *T. recurvata*, L.  
 8 (= 687)  
 9 *Pitcairnia humilis*, var. *platyphylla*.  
 690 *Bomarea edulis*.  
 1 *Rujania mucronata*, Vahl.  
 692 *Discorea cuneata* W.  
 693 *Smilax Havanaensis*, var. *impressa*.  
 694 *Smilax oblongata* Sw.  
 695- *Callisia umbellulata*, Lam.  
 6 *Commelyna perispermifolia*, DC.  
 7 *Commelyna Zamora*, Rich.  
 8 *Commelyna Caymanensis*, Rich.  
 9 *Kyllingia brevifolia* + 1859 *K. brevifolia*.  
 700 *Andropogon acuminatus*, Torr.

## Wrights Coll.

- 701 *Cyperus tenuis*, Sw. *say 2,*  
 2 *C. (Dichlidium) filiformis*, Sw.  
 3 *Cyperus ligularis*  
 4 *C. (Dichlidium) flexuosus*, Vahl.  
 705 *C. (Dichlidium) Vahliei*, Steud.  
 6 *Cyperus Harpan*, L. fide Griseb. but = *variegatus*,  
 7 *Cyperus ochraceus*, V.  
 8 (*Abilgautia monostachya*, V.)  
 9 *Scirpus, Eleocharis, constrictus*, Sw.  
 710 " " *Plantaginensis*, L.  
 111 *Scirpus, Eleocharis, ochreatus*,  
 712 " " *capitatus*, L.  
 713 " *lucustus*, L.  
 714 *Scirpus, Trientalis, viridis* = *laxa*.  
 715 *Arundinaceae (autumnalis, var. du)*  
 716 *T. ferrugineus, spadicosa*, (marked 715,)  
 717 *Rhynchospora (Dichromera) Perssoniana*, Gr.  
 718 " " *stellata*, Sw.  
 719 *Rhynchospora exaltata*, Kunth.  
 720 *Scleria* = 3416. *bracteata* var. *angustata*.  
 721 " *filiformis*, Sw.  
 722 " *filiformis*, Sw.  
 723 *Scleria pratensis*, Lindl. (& much of next)  
 724 " *microcupa*, Nes. & S. *phylloptera*, Sw.  
 725 " *bracteata*, Sw.  
 6 " *Scleria, Nes*  
 7 *Rhynchospora (Amoeblova) polyphylla* Vahl.  
 8 *Carex scabrella*, Vahl.  
 9 *Rhynchospora spinosa*, forma *monostachya*.  
 730 *Cyperus (Mensis) flavomansuans*, Sw.  
 1 *Leersia monandra*, Sw. (193 to M. M.)  
 2 *Olyra paniculata*, Sw. (*Lithaene apellans*, ---)  
 3 *Pharus latifolius*, L. & P. *glaber* (Cult 1859)  
 734 *Bouteloua Humboldtiana* Link.  
 735 *Andropogon* var. *umbellatus*,  
 b. *Andropogon (Chloris), monostachya*, (199 to M. M.) (*stricta*, ex Griseb.)  
 7 A. " *copulata* (Trin. var. *fl. rigida*)  
 738 *Amorphyllum capillifolium*, Sw.  
 739 *Bouteloua Humboldtiana*.  
 740 (*Leptochloa mucronata*, Kunth.  
 741 (L. " *virgata*, Beauv.)  
 742 *Chloris*  
 743 *Chloris ciliata*, Sw.  
 744 *Eleusine Indica*, L.  
 745 (*Eragrostis pilosa*)  
 6 *Olyra latifolia*, var. *arundinacea*.  
 7 *Panicum (divaricatum, L. ex Trin.)*  
 8 " *divaricatum*, var. *puberulum*, Trin. (95, 96)  
 9 *Panicum*  
 750 *Panicum pallens*, Sw. (26, 101)



Orta. 1856

- 751 *Orthopogon liliaceus*, Sw. (106, 19, 37)  
 2 *Panicum colonum*, L. 54, 136, 148, 149  
 3 *Panicum trichanthum*, No. (103)  
 4 *Panicum fuscum*, Sw.  
 755 *Zachne leersii* Desv., Griseb. n. sp. 270, 334  
 6 *Panicum* (ell. 1857)  
 = *grisebiana* Wieg., n. gen. n. sp. ell. 1857 (266 - )  
 7 *Panicum glutinosum*, Sw. (163)  
 8 *Panicum* (135 - 94) 162  
 9 *Panicum laxum*, Sw. (242, 87, 162) 162  
 760 *Echinoloma*  
 1 *Panicum paspaloides*, Pers. (105, 40, 75)  
 2 *Panicum prostratum*, Lam.  
 3 *Digitaria* = *Paspalum* (334)  
 4 *Digitaria setigera*, Roth. (764) (326, 327, 338, 333)  
 765 *Digitaria marginata*, Lk.  
 6 *Paspalum paniculatum*, L. (107, 152, 111)  
 7 *Paspalum conjugatum*, Berg.  
 8 *Paspalum plicatulum*, Michx. (166)  
 9 *Paspalum filiforme*, Sw. (62, 127, 132) 166  
 770 *Stactium bicorne*, Beauv. = *Andropogon*  
 1 *Sulmea scandens*, " *grandiceps*, Cass."  
 2 *Acerdania lobata*.  
 3 *Stanthia adunca*, Miq.  
 4 *Gymnogramme (Hemiantis) palmata*, Link.  
 775 *Antrophyum subsessile*, Kunze.  
 6 *Stactium lanceolatum*, Karst.  
 7 *Gymnogramme ferruginea*.  
 7 *Gymnogramme tartarea*, Desv. & Calomelanos.  
 8 *Gymnogramme sulphurea* Desv.  
 9 *Gymnogramme (benptos) trifoliata*, Desv.  
 780 *Polypodium (Hypophyllum) sermularium*, Mett.  
 1 *Meniscium subifolium*, Willd.  
 2 *M. reticulatum*, Sw.  
 3 *Chrysodium alienum*, Mett.  
 784 } *Alfersia cernua*, Kunze.  
 785 }  
 6 *Polytrichum osmundacea* W. & A.  
 7 *Lomariopsis Miquelii*, Mett.  
 789 } *A. Martiana*, Desv. (1826) *A. strictum*, Radl., as  
 788 } *Chrysodium nictianifolium*, Mett. ell. 1857.  
 790 } *Acrostichum latifolium*, Sw. *Elastiophorum*  
 1  
 2 *Chrysodium crinitum*, Mett.  
 3 *A. procurrens*, Mett. n. sp.  
 4 *A. piloselloides*, Presl. *A. pusillum* Mett. see, Kuhn  
 795 *Polypodium incanum*, Sw.  
 6 *P. elongatum*, Mett.  
 7 *P. angustifolium*, Sw.  
 8 *P. piloselloides*, L.  
 9 *P. suspensum*, Sw.  
 800 *P. teniosum*, W.

## Might's Coll.

- 801 Polypodium vexatum, ~~Hilleb.~~ Eat.  
 2 P. costatum, Kunze.  
 3 P. arcolatum, HBK.  
 4 P. menifolium, Sw.  
 805 Polypodium porvium, HBK.  
 6 P. pectinatum, L.  
 7 P. Funiculum, Fee  
 808 ~~810~~ Funiculum, Fee.  
 809 Polypodium tenuifolium, HBK.  
 810 P. — suspensum, L.  
 1 Polypodium trichomanoides, Sw.  
 2 Aspidium reptans, var. hastatifolium, Mett.  
 3 " " var. radicans, Mett.  
 4 Asp. sanctum, Mett.  
 815 Asp. pubescens, Sw.  
 6 = 814  
 7 Phegopteris tetragona, Mett.  
 8 Aspidium rivale, Sw.  
 9 Asp. macrorum, Sw.  
 820 Asp. Carterianum, Willd. <sup>See Kunze</sup> A. rigidulum Mett.  
 1 " " " " " " " "  
 2 Asp. Serra, var. & A. macrorum Kunze.  
 3 Asp. deltoidum, Sw.  
 4 Asp. Mightii, Mett. n. sp.  
 825 Asp. scolopendroides, Mett.  
 6 Asplenium exaltatum, Schott  
 7 Polypodium loricatum, L.  
 8 Aspidium mucronatum, Sw.  
 9 Aspidium triangulum, var. laxum.  
 830 A. — melanostictum, Kunze.  
 1 Phegopteris divergens, Mett.  
 2 Phegopteris platyphylla, Mett.  
 3 Aspidium cicutarium, Sw.  
 4 A. — macrophyllum, Sw.  
 835 A. trifoliatum, Sw.  
 6 Oleanthella nodosa, Sw.  
 7 Asp. <sup>peruvianum</sup> serratum, L.  
 8 A. marginatum, L.  
 9  
 840 A. Serra, Langsd. & Schisch.  
 1 A. sulcifolium, L.  
 2 A. dimidiatum, Sw.  
 3 A. erosum, L.  
 4 Aspidium Hadleyi, Mett. = Hadleya Hook.  
 845 <sup>peruvianum</sup> A. misophyllum, Kunze.  
 6 Asplenium grandifolium, Sw.  
 7 A. — dubium, L.  
 8 A. firmum, Kunze, & A. auriculatum, L.  
 9 A. erectum, Bong.  
 850 A. stizophorum, L.



Cuba, 1856-7

- 851 *A. strephorum*, L.  
 2 *A. bissectum*, Sw.  
 3 *A. dentatum*, L.  
 4 *A. formosum*, W.  
 855- *A. cicutarium*, Sw.  
 6 *A. Monte-Vidense*, Hook.  
 7 *A. fragrans*, Sw. (fr. *A. delicat. interm.*, Hook.)  
 8 *Crychiium strictum*, Kunze. *Pteris pedatifolia*, L.  
 859 = 858.  
 860. *Gymnogramme leptophylla*, Desv.  
 1 *Asplenium pumilum*, Sw.  
 2 *Didymochlora humulata*, Desv.  
 3. *Blechnum occidentale*, L.  
 4 *Lomaria attenuata*, W.  
 865. *Vittaria stipitata*, Kunze. & *filifolia*, Fee.  
 6 *Pleurogramme immanis*, Fee (misst in Mem.)  
 7. *Pteris pedata*, L.  
 8 *Pteris ciliaris*, n. sp. Eat.  
 9. *Pteris mutilata*, L.  
 870 *Pteris denticulata*, Sw.  
 871. *Pteris longifolia*, L.  
 2. *P. aquilina*, var. *caudata*.  
 3 *P. aculeata*, Sw.  
 4. *Adiantum macrophyllum*, Sw.  
 875- *A. trapeziforme*, L.  
 6 = 989  
 7 *A. concinnum*, HBK.  
 8 *A. fragile*, Sw.  
 879 (1859) *A. pulvinulentum*, L. 1856. *A. cristatum*, L.  
 880 = 879 *A. cristatum*.  
 1  
 2. *A. villosum*, L.  
 883. *Pteris laciniata*, Willd.  
 4  
 885. *Aspidium sanctum*, Mett.  
 6 *A. hirtum*, Sw.  
 7 *Cheilanthes elongata*, W.  
 8 *Stemmatia humida*, W. Br.  
 9 *Allophila* —  
 890 "A. muricata, Hook" (misst)  
 1 *Byssia surra*, Willd.  
 2 *Byssia arborea*, Sw. Rowd 60  
 3 *Byssia arborea*, Sw.  
 4. *Hypolepis repens*, Presl.  
 895- *Dicksonia cicutaria*, Sw.  
 6. *Davallia polypodioides*, Sw.  
 7 *Dicksonia Plumieri*, Hook.  
 8 *Davallia aculeata*, Sw.  
 9 *D. - mucinella*, Kunze.  
 900 *Trichomanes* —

## Might's Coll

901. *Trichomanes Lindenii*, Presl. ex Vander Bosch.2 " *radicans*, Sw? "

3

4 " *sericeum*, Sw "905 " *hirsutum*, Sw "6 " *leptophyllum* ( *pygidium* Hb. Sw. ) "

7

8

9

910

1

2

3

" *Trichomanes*, Presl (= *T. muscoides*, Hb. Sw. non Sw. ) "4. *Lidynoglossum apodum* (Hb. Sw.) ?? implet. "915 " *punctatum* (Poir.) "

916

918 *Lidynoglossum ciliatum* ?? "9 " *flaccidum*, (Hb. undulatum, Hedw. non Sw. ) "920 " *abruptum*, Hook. & *brevipetios*, Liebm. mixta.1. *Gleichenia pubescens*, Hook. "2 G. *Dichotoma*, Hook.3 *Aspidium Serra*, Sw.4 *Stauraea elliptica* & *nodosa*, Sw.925 *Lycopodium robustum*, Sw. & *Knightii*6 *Schizaea dichotoma*, Sw.7 *Acrostichum* ( *Rhipid.* ) *peltatum*.8 *Prenia adiantifolia*, Sw.9 *Prenia Phyllitidis*, Sw.930 *Ophioglossum vulgatum*, L. var. *reticulatum*

934

42 &amp; 43

Bam

935

40

37

38

(44

{ 2, 1, 3, 4,

940

941. *Leptoglossum superum* (17, 16, 32, 35, 23, 72, 15, 222 *Leptoglossum* 27, 18, 26, 11, 10, 23, 39,43 *Lycopodium pauciforme* (45 to 60 Bam

44 (46 to 60 Bam

945

6. *Ophioglossum palmatum*, Planch.7. *Psilotum complanatum*.8 *Lyathia arborea*, Sw.9 G. *minor*, Cat. n. n.950. *Stemmatelia* ( *Ampeliscofia* )

WOOD 50



Cuba, 1856-7

951. *Alspheia* — *Wood* 46.

2

955-

959

960 *Davallia aculeata*, Sw.1 *Davallia clavata*, Sw.2 *Dicksonia cicutaria*, Sw.3 *Cheilanthes radiata*, J. Sm.4 *C. pauperula*, Metten.965- *Acrostichum Mightii*, Metten. sp.

6 = 969

7 *A. apodum*, Kaulz.8 *Acrostichum* —9 *Acrostichum alismifolium*, Fee —970 *Acrostichum latifolium*, Sw. *Aspidium* Mett. ex Kuhn.1. *Acrostichum* (Elaphoglossum) *Hermineri*, Burz.2 *Chrysodium crinitum*.3. *Lomariopsis rotifolia*, Fee.4. *Antrophyum lineatum*, Kaulz.975- *Gymnogramma culanulans*, (omiss)6 *Lindsaea trapetiformis* Sw. *horizontalis* Hook.

7 = 974.

8 *Ternstroemia angustifolia*, Spreng.9 *T. lanceolata*, Kaulz.980 *T. - foveolata*, Willd.981. *Pteris longifolia*, L. var. V.2 *Pteris grandifolia*, L.3 *Pteris quadricurta*, Kütz.4 *Pteris Kunzeana*, Agardh.985. *Pteris aquilina*, var. *acachmidea*.6 *Adiantum microphyllum*, Hook.7. *Adiantum obliquum*, W.8 *A. bupillus - Veneris*, L.9 *A. tenerrimum*, Sw.990. *A. cristatum*, L.1 *A. cubense*, Hook.2. *A. microphyllum*, Kaulz.3 *A. Kunzeanum*, Kl.994. *A. cristatum*, L.995- } *Aspidium cicutarium*, Sw. var.6 } *Aspidium* *pedatum*, Sw.8 *Aspidium triangulum*, Sw.9 *A. coriacum*, Sw.1000 *Phlegopteris Portoricensis*, Fee.

## Wrights' bill Cuba

- 1001 *Aspidium molle*, Sw.  
 2 *Asp.* *macrourum*, Sw.  
 3 *Asp.* *Serra*, Sw. var.  
 4 *Asp.* *Serra*, Sw.  
 1005 } *Asp.* *Scelopendricides*, Mett. var. *pinnatifidum*  
 1006 }  
 7 *Asp.* *lunchoades*, n. sp. Eat.  
 8 *Asp.* *lunchoades*, n. sp. "  
 9 *Asp.* *tetragonum*, Mett.  
 1070 = 1009 *A.* *tetragonum*.  
 1 *Nepluridopsis punctulata*, Presl, acont. Presl  
 2 *Phegopteris subincisa*, Fee.  
 3 *Aspidium oligocarpum*, Hook.  
 4 *Asp.* *septans*, var. *caduta*, Mett.  
 1015 *Asp.* *viridius*, (missed by E.)  
 6 *Aspidium nemorosum*, W.  
 7 *Polypodium pectinatum* L.  
 8 *Polypodium elasticum*, Bory.  
 9 *P.* *Chnoides*, Spreng.  
 1020 *P.* *veratum*, Eat.  
 1 *P.* *repens*, Sw.  
 2 *P.* *crassifolium*, L.  
 3 *P.* *salicifolium*, W.  
 4 *Asplenium erectum*, Bory.  
 1025 *A.* *auritum*, Sw.  
 6 *A.* *latum*, Sw.  
 7 = 1026  
 8 *A.* *auriculatum*, L.  
 9 *A.* *Monte Verdeense*, Hook.  
 1030 *A.* *cuneatum*, Lam.  
 1 *A.* *furcatum*, Thunb.  
 2 } *A.* *Cubense*, Hook. (= next?)  
 3 }  
 1034 *A.* (*Diplazium*) *striatum*, L. var. *auriculatum*  
 1035 *A.* *striatum*, L.  
 6 *A.* *Ottovis*, Kl.  
 7 *A.* *grandifolium*, Sw.?  
 1038 } *A.* *rubrum*, Mett.  
 1039 }  
 1040 *Asplenium* *Amelzianum*, Kl., *A.* *Cubense* Mett. see. Kuhn.  
 1 *Asplenium rhizophorum*, L.  
 2 *A.* *Trichomanes*, L. var. *magis*, Hook.  
 3 *A.* *erosum*, L.  
 4 = 1038, 1039,  
 1045 *A.* (*Diplazium*) —  
 6  
 7 *Synogramme latiuscula*.  
 1048 *Adiantum fenzlense*, Eat.  
 1049 *Polypodium trichomanoides*, Sw.  
 1050 *P.* *moniliforme*, var.



1859

1051, *Polypodium pectinatum*, L. var.2 *Aspidium viscidulum*, Mett.3 *Phlegmus*4 *Phlegmus sericea*, Mett. Sp. nov.1055- *Phlegmus*6 *Aspidium Montzianum* Kl.?7 *Aspidium mucronatum*, Sw.8. *Aspidium semicordatum*, Sw.9 *Trichomanes*.1060 *Stygmaphyllum*.1 *Allophila* —2. *Allophila aspera*, R. Br.3 *Cyathea balanocarpa*, Pat. n. sp.4 *Cyathea insignis*, Pat. n. sp.1065- *Marattia alata*, Sw.6 *Durca Montziana*, Presl7. *Anemia Phyllitidis*, Sw.

8

1070

1075- Filled with Fungus

1080

1085-

1090

1095-

*Aspidium denticulatum* Spris. l. *bubense* Kuhn1100 *Talauma Plumieri*, DC.

## Might, Coll. Cuba.

- 1101 *Oxandra laurifolia* Rich.  
 2 " *virgata*, Rich.  
 3 *Uraria neglecta*, Rich. = *Asimina Blasii*, Gr.  
 4 *Pachygone cubensis*, Gr.  
 5 *P. —* *Domingensis*.  
 6 *Homalium racemosum*, Jacq.  
 7 *Loetia ternstroemioides*, Gr. n. sp.  
 8 *Gueltania lactoides*, Rich.; posterior *G. coronata*, Gr.  
 9 *Hylsoma infestum*, n. sp. fr.  
 1110 *Lunaria Grayi*, Trinit.  
 1111 *Thiodia latior*, Gr. = *Gueltania lactoides*, Rich.  
 2 *Casearia sylvestris*, var. *myricoides*, Gr. =  
 3 *Pyrisma spinifera*, var. *edgelyi*, Gr. sp.  
 4 *Uma sinuata*, L.  
 5 *Sida carpinifolia*, L.  
 6 *S. rhombifolia*, L.  
 7 *Carpodiptera cubensis*, n. gen.  
 8 *Sloanea curatellifolia*, Trinit. n. sp.  
 8.6. *Sloanea longisetia*, Trinit.  
 9 " *angustifolia*, Trinit. n. sp.  
 1120 *Marila racemosa*, Sw.  
 1 " *Tournefortia clusioides*, Gr. n. sp. = *Chrysomela*? *clusioides*, Gr. (det.)  
 2 *Calophyllum Calaba*, L. Jacq.  
 3 *Marcassaia umbellata*, L. = *M. oligandra*, Gr.  
 4 *Ternstroemia clusiifolia* = *T. flavescens*, Gr.  
 4.4 *T. —* *albopunctata*, Planch. (1124 n. 1130-4)  
 1125 *T. —* *obovata*, Rich. "corolla alba"  
 6 *Oleyera theoides*, Planch.  
 7 *Citrus Aurantium*, L.  
 8 *Gomphia revoluta*, B. Might, n. sp.  
 9 *Rapuntia heterophylla* DC. = *Pilocarpus heterophyllus*, B.  
 1130 *Inglans* *Tournefortia* L. n. sp.  
 1 *Zanthoxylum aromaticum*, W.  
 2 *P. —* *Clava-verucalis*, L.  
 3 *Broussellia comocladifolia*, HBK.  
 4 *Moschoxylum trachyanthum*, Gr. n. sp.  
 5 *Symplocos cubensis*, Gr.  
 6 *Cissus sicyoides*, L.  
 7 *Cissus trifoliata*, var. *caustica*.  
 8 " " var. *obovata*, (B. *obovata*, Vahl.)  
 1138 *Volubina ferruginosa*, Kunz.  
 1140 *Myrsine latifolia*, var. *Maytenus cuneifolia*, B. & H.  
 1 *Ilex ciliatoides*, HBK.  
 2 *Ilex repanda*, Gr. n. sp.  
 3 *Ilex Dioca*, Gr.  
 4 *Eleodendron* " *attenuatum*, Rich. = *diacum*, W.  
 1145 = 1126. *Oleyera theoides*, Planch.  
 6 *Arthodan varicosus*, Gr. n. sp.  
 7 *Hippocratea scandens*, Jacq.  
 8 *H. —* *ovata*, var.  
 9 *Erythroxylum obtusum*, DC.  
 1150 *Myrsine lucida*,



1853

- 1151 *Ratonia apetala* (Lam.) = *R. spathulata*, Gr.  
 1152 *Cedrela odorata*, L.  
 Blain 1153 *Swietenia Mahagoni*, L.  
 4 *Amynis lineata*, C. Wright, n. sp.  
 5 *Bursera gummifera*, L.  
 6 *Zeca Copsal*, Rich., var? = *Z. heptaphylla* var? <sup>Copsal Rich.</sup>  
 7 *Zeca Copsal*, Rich. var? = " "  
 8 *Zeca heptaphylla*, Aubl.  
 9 *Eleodendron Simarouba laevis*,  
 1160 *Andira retusa*, Kth.  
 1161 *Schmidelia Boninia*, Sw.  
 2 *S. — occidentalis*, Sw.  
 3 *S. — occidentalis*, Sw.  
 4 *S. — rigida*, Sw.  
 1165 *Cupania glabra*, Sw. var. *multijuga*, Rich.  
 6 *C. — Americana*, L.  
 7 } *Melicocca bijuga*, L.  
 8 }  
 9 *Hippelate paniculata*, Camb.  
 1170 *Blighia sapida*, Kth.  
 1 *Paullinia pinnata*, L.  
 2 *Paullinia Curassavica*, Jacq.  
 3 *Thouinia nervosa*, Griseb.  
 4 *Turpinia occidentalis*, Sw.  
 1175 *Securidaca virgata*, Sw.  
 6 *Desmodium ~~addendae~~ ~~DB.~~ ~~ex Gr.~~ incanum* <sup>DB.</sup>  
 7 *Centrosema Virginianum* Benth, angustifol.  
 8 *C. — Virginianum*, angustifolium.  
 9 *Galactia (Smetia) angustifolia* Kth. <sup>var. retusa, W.</sup>  
 1180 *Galactia brachyodon*, Griseb. n. sp.  
 1 *Dioclea rudolphoides*, Griseb. n. sp. <sup>Galactia</sup>  
 2 <sup>me</sup> (*Vigna luteola*, Benth.) *Phaseolus crocalarioides*, <sup>B. subensis, Gr. n.</sup>  
 3 *Erythrina Corallodendron*, L.  
 4 *Lonchocarpus latifolius*, Kth.  
 5 } *Lonchocarpus sericeus*, Kth.  
 6 }  
 7 } *Andira microcarpa*, Sp. nov. Griseb.  
 8 }  
 1184 ~~*Hymenocallis*~~ *Copaifera hymenocifolia*, Sw.  
 1190 *Cassia ligustrina*, L.  
 1191 *Pithecolobium filicifolium*, Benth.  
 1192 *Prunus pleuraideria*, Griseb.  
 1193 *Prunus sphaerocarpa*, Sw.  
 4 *Eugenia Bergiana*, Griseb.  
 5 *Pridium calycoides*, Griseb. n. sp.  
 6 *P. — calycoides*, Griseb. n. sp.  
 7  
 8 *Myrcia coriacea*, DB. var. *reticulata*, Gr.  
 9  
 1200 *Eugenia Bergiana*, Griseb.

## Wright's Coll. Cuba

- 1201 *Myrcia coriariacea*, Dc. var. *reticulata*,  
 2 *Eugenia Domingensis*, Berg.  
 3, *Calyptranthes decandra*, Griseb. n. sp.  
 4 C — *punctata*, Griseb. n. sp.  
 5 *Eugenia cincta*, Griseb. n. sp.  
 6 *Eugenia glabrata*, Dc.  
 7 C — *glabrata*, Dc.  
 8 C — *ligustina*, W.  
 9 [ *Eugenia floribunda*, Mart., *Myrciaria*, Berg. ex DC. ]  
 1210 *Eugenia ~~taxifolia~~ W. Poiretii*, DC.  
 1 *Eugenia pallens*, Dc.  
 2 *Eugenia revoluta*, Berg. (*heterophylla* Rich?)  
 3 [ C — *taxifolia* W. ] *Poiretii*, DC.  
 4 C. — *taxifolia* W. *Poiretii*, DC.  
 5 *Calyptranthes rotundata*, n. sp.  
 6 *Calyptranthes rostrata*, n. sp.  
 7 *Charianthes oligus*, Griseb. n. sp.  
 8 *Bremanium ~~virgatum~~ Gr.*  
 9 *Blidemia Wrightii*, Gr. n. sp.  
 1220, *Calycogonium heterophyllum*, Stand. !  
 1. C — *echinatum*, Gr. n. sp.  
 2 *Tetrazygia elegnioides*, Dc. & *angustiflora*.  
 3. *Ossaea punctata*, Gr. n. sp.  
 4 *Miconia impetidioides*, Dc.  
 1225 *Calycogonium involucratum*, Gr. n. sp.  
 6 *Calycogonium ~~suberectum~~ Rich. & Gray.*  
 7 *Bremanium tetrandrum*, Gr.  
 8 *Blidemia hispidula*, Dc.  
 9 *Blidemia capillaris*, Griseb. (*Sugra* Dc.)  
 1230 *Blidemia rubrinervis*, Griseb.  
 1 C — *rubrinervis*, Griseb.  
 2 C — *scabrosa*, Griseb. (*Ossaea* Dc.)  
 3 *Blidemia Lima*, Dc. = *Calycogonium Lima*, Gr.  
 4 *Maurinia spatulata*, n. sp. Gr.  
 5 M. *lanceolata*, n. sp. Gr.  
 6 *Cypripedium ~~Pavonia~~ R.Br.* = *Pseudomelanium*, Gr.  
 7 *Mucida capitata*, Vahl.  
 8 = 1286 *Chione elliptica* Gr.  
 9 *Mucida muceras*, L.  
 1240 " *capitata*, Vahl.  
 1 *Bomandra graciliflora*, Griseb. = *Trianospermum* de  
 2 *Henillea cordifolia*, L. *Trianospermum racemosum*  
 3 *Bomandra racemosa*, Griseb.  
 1244 *Monarda charantia*, L.  
 1245 *Passiflora minima* & *angustifolia*.  
 1246 *Begonia Wrightiana*, A. DC.  
 1247 var. ? of 1246, n. sp.  
 1248 " *Linderiana*, A. DC.?  
 1249 " *lentibunda*, A. DC.  
 1250 *Memecanum spinosa*, L.



1251<sup>a</sup>

- 1251 *Phoradendron Martinicense* + *platyfolium*, Gr.  
 2 " *hexastichon*, Gr. (Vism. DC)  
 3 " *myrtillides*, Gr.  
 4 " *supplicifolium*, n. sp. Gr.  
 5 *Loranthus pauciflorus*, Sw.  
 6 *Hillia longiflora*, Sw.  
 7 *Exostema ellipticum*, Gr.  
 8 *Exostema rotundatum*, Gr.  
 9 ~~*Phoradendron suppleifolium*, n. sp. Gr.~~
- 1260  
 1 *Exostema Valenzuela*, A. Rich.  
 2 *Chimarrhis cymosa*, Jacq.  
 3 *Sphinctanthus longiflorus*, Gr.  
 4 *Schradera cephalophora*, Gr.  
 5 *Humilia lutea*, Robt.  
 6 *Kondeletia* <sup>*Pycnei*</sup> ~~Porteri~~, Gr. (*Stevensia huxifolia* Port.)  
 7 *Erihallis rotundata*, Gr.  
 8 = 1267.  
 9 *Phialanthus resiniflorus*, Gr.
- 1270 *Stenostomum lucidum*, Gr.  
 1 *Stenostomum granulatum*, Gr.  
 2 = 1271  
 3 *Panicum Pavetta*, DC.  
 4 *Psychotria lasiophthalma*, Gr.
- 1275 *Ps.* — *celastroides*, Gr.  
 6 *Ps.* — *patens*, Sw.  
 7 *Ps.* — *infescens*.  
 8 *Ps.* — *pubescens* Sw.  
 9 *Ps.* — *pubescens*, Sw.
- 1280 *Psychotria trispicata*, Gr.  
 1 *Ps.* — *pyramidalis*, Gr.  
 2 *Psychotria tenuifolia*, Sw.  
 3 *Ps.* — *brachiata*, Sw.  
 4 *Psychotria crenata*, Gr. " n. sp. = *Ps. l.*  
 5 = 1284.  
 6 *Chione lucida*, Gr.  
 7 *Chione elliptica*, Gr.  
 8 *Chione elliptica*, Gr. + var.  
 9 *Chione* ~~*myrsinifolia*~~ <sup>*myrsinifolia*</sup>, Gr.
- 1290 *Chiococca nitida*.  
 1  
 2 *Guttarda bracteata*, Gr.  
 3 *G.* — *reticulata*, Gr. [+ some membranaceous of Griseb.]  
 4 *G.* — *reticulata*, Gr. = *Lindoriana* Rich.  
 5 *G.* — *calyptrata*, Rich.  
 6 *Guttarda macrocarpa*, Gr.  
 7 *Brodiaea Americana*, L.
- 1298 *Zizyphus Stauriensis*, HBK  
 1299 [*Chaetothia*, n. sp. *bubensis* (Sapp.)] *Tajara cubensis*, Gr.  
 1300. = 218



## Wright's Coll. Cuba

1301 *Phoradendron sessilifolium*, Griseb. n. sp.2 " *rubrum*, Gr.3 *Loranthus pauciflorus*, Sw.4 *Strychnos Grayi*, Gr. n. sp.5 *Vernonia menthaefolia*, Less.!6 *Vernonia hieracioides*, Gr.7 *Eupatorium lantaniifolium*, Gr.

8 = 1307.

9 *Vernonia arborescens*, Sw. var.1310 *Ageratum erigeroides*, L. L. a1 *Erigeron Dalea*, DC. (Sept. - Jan. 1860  
imbricata, n. sp. Jan. - July 1859.2 *Erigeron rivularis*, Sw. var.3 *E. — Canadensis*, L.4 *Baccharis* <sup>Gr. pl. Gr. = *S. domingensis*</sup> *paniculata*, Sw. & Gr. n. sp.5 *Lantana* <sup>*hispida*</sup> *Grisebii* (Wright) Wright, Gr.6 *Verbesina* (*Hamulium*), *alata*, L.7 *Acrostrophia* <sup>= *Verbesina*</sup> (*Hamulium*) Wright, Gr.8 *Senecio vulgaris*, L.9 *Juba imberbis*, Gr.1320 *Cynilla Antillana*, Me.1. *Symplocos cubensis*, Gr.2 *Chrysophyllum oliviforme*, Lam.3 *Sapota* (*Micropeltis*) *polita*, Gr.4 *Sideroxylon* ~~*dictyon*~~ *dictyon*, Jacq. (*Bumelia pallida* Sw.)1325 *Dipholis sulcifolia* A. B.6 *Dipholis montana*, Gr. = *Bumelia cubensis* Gr.7 *D. — montana*, Gr.8 *Chrysophyllum glabrum*, Jacq.9 *Sideroxylon dictyon*, Gr. = 1320.1330 = 1329, = *Labatia dictyon* Gr.1 *Macnightsia barbaea*, A. B.2 *Mallenia clusiifolia*, Gr.3 *Adonia* *crispata*, Gr.4 *Ardisia multiflora*, Gr.5 *Boucardia corrugata*, Gr.6 *Columnea toricata*, Gr.7 *Pithecoctenium Aubletii*,

8 = var. of 1339.

9 *Tecoma leucocylon*, Mart.1340 *Bignonia Unguis*.1 *Tecoma lepidophylla*, Gr. (*Bignonia*, Rich)2 *Anthracanthus hispidus*, Gr. = 30583 *Ruellia tuberosa*, L. (*Cruciferae* *anthracanthus* Griseb.)4 *Stenandrium scabrosum*, Des.5 *Scrophularia micrantha*, Des.6 *Zonanthus cubensis*, Gr. n. sp. Griseb.7 *Lisianthus thamnoides*, Gr.8 *Solanum longiflorum*, Jacq.9 *Brunfelsia vinifera*, Gr.1350 *Solanum* *metastemon*, Gr. = 1340.



1351. *Cestrum daphnoides*, Gr.  
 2 *Cestrum laurifolium*, L'Her.  
 3 *Petitia Pappigii*, Schauer.  
 4 *Agipshila elata*, Gr.  
 5 *Nitex umbrosa*, Gr.  
 6 *Cyrtanthus Benterii*, Spreng.  
 7 *Callicarpa pubes*, Rich. Cat.  
 8 *Duranta Plumieri*, Jacq.  
 9 *Cyrtanthus lucidus*, L'H.  
 1360 *Lantana trifolia*, L.  
 1 *Salvia tenella*, Sw. var. (*S. micrantha*, Vahl.)  
 2 *Tournefortia minutissima*, L.  
 3 — *peruviana*, Lam.  
 4 — *incana*, Lam.  
 5 *Meuseria divaricata*, ~~Sw.~~ Gr.  
 6 *Christia tinifolia*, L.  
 7 *Cordia nitida*, Vahl.  
 8 C — *nitida*, Vahl.  
 9 *Cordia gerascanthoides*, Kth.  
 1370 *Christia tinifolia*, L.  
 1371 *Ipomoea heptaphylla*, Gr.  
 2 *Goeppertia volubilis*, n. sp. Gr.  
 3 *Voyria pallida*, Garcke. *Ipomoea* ~~muscosa~~  
 4 *Marsdenia clausa*, Morr.  
 1375 *Marsdenia campanulata*, Gr.  
 6 *Echites Jamaicensis*, Jacq.  
 7 *Echites calycosa*, Rich.  
 8 *Hischia scandens*, DC.  
 9 *Stephanus waltifolius*, Rich. Cat.  
 1380 *Theretia nerifolia*, Juss.  
 1 *Plumieria obtusa*, L. *parviflora*, Gr.  
 2 *Plumieria obtusa* f. *lavis*, Gr.  
 3 } *Rauwolfia nitida*, L.  
 4 }  
 5 *Psychotria coronata*, Gr.  
 6 *Rauwolfia salicifolia*, Gr.  
 7 *Linociera ligustrina*, Sw.  
 8 *Linociera axilliflora*, Gr.  
 9 *Mappia racemosa*, Jacq. <sup>var. *brachycarpa*</sup> ~~Sw.~~ Gr.  
 1390 *Hernandia cubensis*, Griseb. n. sp.  
 1 *Petiveria alliacea*, L.  
 2 *Phytolacca octandra*, L.  
 3 *Bocconia Lagaiensis*, Jacq. var. *cordata*  
 4 *Bocconia punctata*, L. var. *parvifolia*  
 5 *Bocconia tenuifolia*, L.  
 1396 *Wöhleria serpyllifolia*, n. gen. Griseb.  
 7 *Linodendron Lagetta*, n. gen. Griseb.  
 8 *Oreodaphne leucantha*, Gr.  
 9 *Actandra leucantha*, Nees.  
 1400 *Phoebe trispinervis*, Griseb. n. sp.

## Wright's Coll. Cuba

1401. *Acrodiclidium Jamaicense*, Mes.  
 2 *Hufelandia pandula*, Mes.  
 3 *Hufelandia pandula*, Mes.  
 4 = 1408  
 5 = 1408  
 6 } *Phoebe montana*, Sw.  
 7 }  
 8 *Strychnodaphne floribunda*, Sw.  
 9 = 1408, fruct.  
 1410 *Acrodiclidium Jamaicense*, Mes.  
 1 *Phoebe montana*, Sw.  
 2 } *Hectandra cuneata*, Sw. n. sp.  
 3 }  
 4 *Hufelandia pandula*, Mes.  
 5 *Hedyosmum arborescens*, Sw.  
 6 *H. — mutans*, Sw.  
 7 " *Artanthe geniculata* }  
 8 " *geniculata* } = *A. Swartziana*!  
 9 *Peperomia distachya*, Sw.  
 1420 *R. — producta*, Sw.  
 1421 *Euphonia muricaria*, C. W. n. sp.  
 1422 *Euphonia hypoleuca*, L.  
 1423 *Tragia volubilis*, L.  
 1424 *Leucoctenon Wrightii*, Sw. n. sp.  
 1425 *Bernardia venosa*, Sw. <sup>*B. dichotoma*</sup> *B. venosa* ex Müll.  
 6 *Acalypha reptans*, Sw. <sup>*A. genuina*</sup> ex Müll.  
 7 *Excacaria pallens*, Sw. n. sp.  
 8 *Sapium adenodon*, Sw. n. sp.  
 9 *Sitta myricoides*, n. sp.  
 1430 *Phyllanthus* ? = *Savia laurifolia*, Gr.  
 1 = *Savia laurifolia*, Gr. = 1926, *S. densifolia* Gr.  
 2 *Savia chrysophylla*, Sw. n. sp.  
 3 } *Savia erythroxylides*, n. sp.  
 4 }  
 5 *Adelia Ricinella*, L.  
 6 *Phyllanthus mutans* & *P. Jamaicensis* Sw. <sup>*P. grisebachianus*</sup> ex Müll.  
 7 " *bacca scandens* C. W. <sup>*b. antillana*</sup> *glaucescens* Sw.  
 8 *Phyllanthus myrsinoides*, n. sp. Sw.  
 9 *Maclura tinctoria*, Don  
 1440 *Cecropia obtusa*, Jacq.  
 1 *Celtis trinervia*, Lam.  
 2 *Sporia Lamarckiana*, Deses.  
 3 *Ficus (M.) elliptica* Wt.  
 4 " " *trigonata*, L.  
 5 " " *suffocans*, Hb. Banks.  
 6 *Dioscorea crenulata*, C. W. n. sp.  
 7 *D. — crenulata*, C. W. n. sp.  
 8 *Pilea lucida* B. <sup>*curvifolia*</sup>  
 9 *Pilea corymbosa*, Bl. <sup>*P. ciliaris*</sup> Wedd.  
 1450 *Brechemia cylindrica*, var. *litoralis*.



- 1451 *Pilea griseoides*, Brisch. n. sp. (I name *P. lutea* Brisch.)  
 2 *Pilea microphylla*, Liebm.  
 3 *Heliconia umbellata*, Wedd.  
 4 *Pilea repens*, Wedd.  
 5 *Pilea nummularifolia*, Wedd.  
 6 a. *Pilea microphylla*, var. *hemiancistrata*.  
 6 b. *Pilea microphylla*, var. *heteroneura*, Gr.  
 7 *Pilea rotundata*, Brisch. var. *subintegerrima*.  
 8 *Pilea microphylla*, var. *pauciflora*, Gr. *exigua*.  
 9 *Porzolsia repens*, n. sp. Gr.  
 1460 *Myrica punctata*, Sp. Nov. Brisch.  
 1 *Podocarpus Purdieanus*, Hook  
 2 *Pinus cubensis*, Gr. n. sp.  
 3 *Zamia integrifolia*, Kt.  
 4 *Hylisma schafferioides*, A. Br. n. m.  
 5 *H. buxifolium*, A. Br. n. m. & also  
 6 *Bactris Plumieri*, Mart.  
 6 *Geonoma Swartzii*, Gr. & W.  
 7 *Creodora olivacea*, Mart.  
 8 *Euterpe Maracle*, Gr. & Wedd.  
 9 *Arisema atrorubens*, Bl.  
 1470 *Cynodocton*?  
 1 *Chloridia ~~tenax~~ flava*, Gr.  
 2 *Physurus mistellus*?  
 3 *Prescattia pellucida* *stachyoides*, Lindl. var. p  
 4 } = 1476  
 1475  
 6 *Ponthiera glandulosa* (*Craniichis ventricosa* Gr.)  
 7 *Prescattia myosurus*, S. R. Kt.  
 8 *Prescattia pellucida* (*Craniichis tenuis*, Rehb.)  
 9 *Craniichis pauciflora ventricosa*, Gr. = 1479?  
 1480 *C. —* *monophylla* = *Sauriglossum monophyllum*.  
 1 *Habenaria*, n. sp.?  
 2 *Spiranthes Gordonii* *stenoptera* *anastromos*, Rehb.  
 3 *Calia Bauhinia*, triptera, Don.  
 4 *Maxillaria alba*  
 5 *Maxillaria rufescens*,  
 6 *Dichaea echinocephala*?  
 7 *Dichaea* (n. sp.) *hystericina*, Rehb. = 647  
 8 *Oncidium sylvester*  
 9 *Epidendrum replicatum*  
 1490 *Epidendrum* ~~*directum*~~ *nocturnum*.  
 1 *Epidendrum rigidum*.  
 2 *E. — phanicium*.  
 3 *Evilypa graminifolia*  
 4 *Loxchilus globosum*.  
 5 *Liparis*  
 6 *Phreatia testaceifolia*.  
 7 *Angrellum* ~~*hirsutum*~~ *hirsutum* Gr. Rehb. mixed with another  
 8 *Epidendrum umbellatum*, var. little or without flowers.  
 1499 *Phreatia velaticantis*,  
 1500 " *prostrata*.



## Wright's Coll. Cuba

- 1501 *Pleuronethallis angustifolia*. ~~corniculata~~, Lind.  
 2 *Pleuronethallis longilabris*.  
 3 *P* - *lobata*  
 4 *P* - *mucronata*, n. sp.  
 5 *P. trigonifolia* (~~tricusculata~~ Wright) <sup>(*Epidendrum* L. chilensis, S. Rehb. + *Pleuronethallis* Munz)</sup>  
 6 *P. rhomboglossa*, (n. sp.?) S. Rehb.  
 7 *P. lichmanicola*, = 1506 n. sp.  
 8 *Pleuronethallis blepharophylla*  
 8 *Lepanthes ciliata* - n. sp. (1866 4 in 2 figs)  
 9 *Pleuronethallis flavipicta*, n. sp. <sup>(*P. Wrightii* n. sp.)</sup>  
 1510 = 1511, *Lepanthes concinna*, Sw  
 1 *Lepanthes tridentata*, Sw, n. sp. Bot. Ref.  
 2 *Lepanthes Pistidis*.  
 3 *Pleuronethallis*, ~~ser.~~ *nummularia*, Rehb.  
 4 *Cortus ruber*, G. Wright, n. sp.  
 5 *Hypoxis decumbens*.  
 6 *Tillandsia laxa*, Sw, <sup>(*Valenzuelaxa* Rich. 15-16 9 1/2 f. fasciculata)</sup>  
 7 *T. (Vriesia) excelsa*, Sw.  
 8 *T* " *ringens* Sw, n. sp.  
 9 *Catopsis nitida*, Sw.  
 1520 *Lusitaniantha tricolor*, R. & P.  
 1 *Tillandsia polystachya*, L.  
 2 *T. (Vriesia) excelsa*, var.  
 3 *T* " *platyneura*, Sw.  
 4 *Rehmannia nudicaulis*, Sw.  
 1525 *Rehmannia distans*, Sw.  
 1 *Smilax domingensis*.  
 2 *Gampelia flavaria*, Rich.  
 3 *Cyperus* (~~*Cyperus*~~) *compressus* -  
 4 *C. (Papyrus) giganteus*, V.  
 1530, *Rhynchospora (Lichnum) stellata*.  
 1 *Helgandria setacea*, Sw. <sup>(*Rhynchospora* cubensis, Griseb.)</sup>  
 2 *Rhynchospora pruinosa*, Sw, n. sp.  
 3 *Scirpus (Oncostylis) junceoides* Willd.  
 4 *Cladium occidentale* Schrad.  
 5 *Macharisma reticulata*, var. *effusa*, Sw.  
 6 *Olyra Pinetii*, G. Wright, n. sp.  
 7 *Sporobolus Indicus*, R. & P.  
 8 *Panicum brevifolium*, L.  
 9 *Panicum durum*, n. sp., Sw.  
 1540 *Panicum diffusum*, Sw.  
 1 *Tricholena insulans*, Griseb.  
 2 *Eriochloa punctata*, Kunz. (323)  
 3 *Orthopogon setarius*, Spr. (82/80/290/20, 172, 156)  
 4 *Digitaria filiformis* Kunz. (332, 341, 343, 344, 345)  
 5 *Panicum molle*, Sw. (6 in 1 num)  
 6 *Paspalum distichum*, L., var. *vagratum*, Sw.  
 7 *Gymnathrix domingensis* Sw.  
 8 *Chloris cruciata*, Sw.  
 9 - 1548  
 1550 *Eragrostis ciliaris*,



- 1551 *Tricuspis* (*Triplasis*) *simplex*, n. sp.  
 2 *Anundinella* *Cubensis*, n. sp. (312)  
 3 *Manisurus* *granularis*, L. (316)  
 4 *Arthrostygidium* *fimbriatum*, Griseb.  
 5 *Andropogon* = *Anatherum* *macrourum* (276, 295)  
 6 *Andropogon* *saccharides*, Sw.  
 7 *A.* (*Leizachyrium*) *gracilis*, Spr. (288)  
 8 *Andropogon* (*Leizachyrium*) *breifolius*, Gr.  
 9 *Andropogon* (*Heteropogon*) *secundus*,  
 1560 *Arundo* (*Gynerium*) *saccharides*,  
 1 *Clematis* *flammulastrum*, n. sp.  
 2 *Nasturtium* *brevipes*, Griseb.  
 3 *Lunaria* *racemosa*, Stark, ex Griseb. = *L. divar-*  
 4 *icata*, n. sp. Benth. in *Ann. L.*  
 5 *S. carpinifolia* B. *brevicuspida* (*S. acuta* & *stipulata*)  
 6 *S. glomerata*, var.  
 7 *S. hederifolia*, var.  
 8 *S. nervosa*, DC.  
 9 *S. paniculata*, L.  
 1570 *S. pyramidata*, var. (*S. dumosa*, Sw.)  
 1 *Abutilon* *pernolle*, Dul.  
 2 *A. confertiflorum*, Rich.  
 3 *Malachra* *radiata*, L.  
 4 *Hibiscus* *phoeniceus*,  
 1575 " *cryptocarpus*, Rich.  
 5 *Thespesia* *populnea*  
 7 *Ternstroemia* *elliptica*, Sw.  
 8 *Mappia* *racemosa*, Jacq. var. *brachycarpa*  
 9 *Oxalis* *violacea*, L.  
 1580 *Argis* *mantima*, Jacq. var.  
 1 *A. sylvatica*, Jacq. var.  
 2 *bedmela* *odorata*, L.  
 3 *alpenghia* *oxycocca*, Gr.  
 4 *Banistia* *paniculata* HBK.  
 + 5 *Elaeodendron* " *attenuatum*, Rich. - *discurum*, Gr.  
 (but my spec. 1585 = *Hippocratea* - panic. glabra - L. Paris)  
 6 *ourpama* *glabra*, Sw. var. *multijuga*, Rich.  
 7 *Serjania* *divaricata*, Sw. var.  
 1588 *Moringa* *pterigosperma*, Griseb.  
 9 *Crotalaria* *lotifolia*, L. [bis. *Stylosanthes procumbens*.]  
 1590 *Rochynomene* *Americana*, L.  
 1 *Centrosema* *hastatum*, Benth.  
 2 *Clitoria* *ternatea*, L.  
 3 *Galactia* *filiformis*, Benth.  
 4 *Vigna* *unguiculata*, Walp.  
 5 *neovigna* *luteola*, Benth. (*Phaseolus crotalaroides*, Mart.)  
 6 *Peppigia* *provera*, Presl.  
 7 *Brya* *Ebenus*, DC.  
 8 *Belairia* *mucronata*, n. sp.  
 9 *Cassia* *nictitans*, L.  
 1600 *Cassia* *patellaria*, DC.



## Wright's Coll. Cuba

- 1601 *Cassia decussata*, Desv. var.  
 2 *C. grypsostricha*, Coll.  
 3 *Cassia obtusifolia* (var.)  
 4 *Leuca heptaphylla*, Mill.  
 1604 *Ratonia apetala*, Gr.  $\neq$  *R. spathulata*, Gr.  
 5 *Hagara dumosa*, Griseb.  
 6 *Myrsine balsamifera*, L.  
 7 *Chrysobalanus Icaco*, L.  
 8 *Styptis scoparia*, Poir.  
 9 *Muellardia elliptica*, Desv. *odorata*, Desv.  
 1610 *Eugenia* (*myrsinaria*) *aff. floribunda* Gr.  
 1  
 2 *Eugenia procera*, Poir.  
 3 *Eugenia lateriflora*, Gr.  
 4 *Miconia eurychanioides*, Gr. n. sp.  
 5 *Passiflora oblonga*, Sw.  
 6 *Muellardia reticulata*, Gr.  
 7 *Rondeletia rigida*, Gr.  
 8 *Muellardia calyptrata*, Rich.  
 9 *Genipa barbatula*.  
 1620 *Stenostomum lucidum*, Sw.  
 1621 *Hendinandra* (*Hendinandra*) *brachycarpa*, Gr.  
 2 *Himmarhis cymosa*, Mez.  
 3 *Psychotria patens*, Sw.  
 4 *Palicourea Pavetta*, DC.  
 1625 *Psych. pubescens*, Sw.  
 6 *Psychotria lasiophthalma*, Gr.  
 7 *P. —* *hebecladoides*, Gr.  
 8 *P. —* *mutans*, Sw.?  
 9 *Eupatorium myrsinaceum*, Gr.  
 1630 *Pectis* (*Pectidium*) *punctata*, Gr.  
 1 *Ageratum nuticum*, Griseb.  
 2 *A. —* *cymachifolium*, DC.  
 3 *A. —* *ageratifolium*, DC.  
 4 *Nedelia reticulata*, DC.  
 5 *Andromeda* (*Lyonia*) *Jamaicensis*, Sw. var.?  
 6 *Chrysophyllum glabrum*, Jacq.  
 7 *Dipholis montana*, Griseb. = *Bumelia cubensis* Gr.  
 8 *Dictyptera assurgens*, Juss. = " " *B. oblongata* Gr.  
 9 *Sternodia durantifolia*, L.  
 1640. part *Oleandra callitrichoides*, part *Microanthus*.  
 1641, *Datura meteloides*, L. *meteloides*.  
 2 *Solanum Aquartia*, Lam.  
 3 *Miconia obovata*, Benth.  
 4 *Cordia Gerascanthus*, Jacq.  
 5 *Tommeifolia cymosa*, L.  
 6 *T. —* *lanceifolia*, Vent.  
 7 *Ipomoea acuminata*, R. & S. (*Pharbitis nuttallii*)  
 8 *Ipomoea fastigiata*, Sw.  
 9 " *umbellata*, Mez.  
 1650 " *racemosa*, Poir.



- 1651 *Ipomoea tenuissima*, Chrys.  
 2 *Convolvulus nudiflorus*, Desv.  
 3 *Convolvulus Havanensis*, Jacq. var.  
 4 " *micranthus*, R. & S.  
 5 *Ipomoea sidiifolia*, Chrys.  
 6 *Ipomoea dissecta*, Pursh, non R. Br.  
 7 *Ipomoea tuberosa*, L.  
 8 *Evolvulus arbuscula*, L.  
 9 *Cuscuta Americana*, L.  
 1660 *Plumiera filifolia*, Br.  
 1 *Echites umbellata*, var. *longiflora*, Trist. &.  
 2 *Echites rosea*, A. DC.  
 3 *Aechites asperuginis*, Br. (*Echites* Sw.)  
 4 *Thysanotus? corylifolius*, Br. = *Forsteronia* et  
 5 *Stephanus cubensis*, var. *pauciflorus*.  
 6 *Sarcostemma Brownei*, DC.  
 7 *Gonolobus tigrinus*, Br.  
 1668 *Alchornea latifolia*, Sw. [*A. bucculata* Lamour.  
 1669 *Croton stenophyllus*, Br. n. sp. <sup>d. brevifolius, ex Müll.</sup>  
 1670 *Croton (Lasiozyne) astroites*, Br. <sup>d. ovatus Müll.</sup>  
 1 *Bernardia intermedia*, Br. *B. mexicana*, ex Müll.  
 2 *Acalypha repens*, Sw. x, *genuina*, ex Müll.  
 3 *Excoecaria* <sup>Sapindaceae</sup> *erythrosperma*, Br. n. sp.  
 1674 *Savia similiflora*.  
 1675 *Phyllanthus Nixonii*, L. <sup>var.</sup> *P. tenuicaulis*, ex Müll.  
 6 *Tricera glomerata*, Trist. n. n.  
 7 *Pedilanthus lineariifolius*, Br. n. sp.  
 8 *Pilea depressa*, M. var.  
 9 *Pilea micropetala*, var. *bernardii* Trist.  
 1680 *Pilea rotundata*, Griseb. var. *nervuligera* M. & A.  
 1 *Rousselia lappulacea*, Gaud.  
 2 *Pilea depressa*, M. var.  
 3 *Ficus dimidiata*, Trist.  
 4 " *laevigata*, Vahl.  
 5 " *trigonata*, L.  
 6 *Ficus lentiginosa*, Vahl.  
 1687 *Artanthe adunca*: Mez.  
 8 *Peperomia dendrophila*, Schlecht.  
 9 " *obtusifolia*, var. *grandifolia*.  
 1690 *Epidendrum umbellatum*, var.  
 1 *Kallischlagelia aphylla*, G. Rehb.  
 2 *Angraecum*, n. sp.  
 3 *Epidendrum Wrightii*.  
 4 *Stabenaria alata*, Hook.  
 5 *Maxillaria* <sup>Maxillaria</sup> *speciosa* *zygopetalum discolor*, G. Rehb.  
 6 *Maxillaria* *umbellata*.  
 7 *Maxillaria* *?*  
 8 *aff. Maxillaria Beyrichii*  
 9 *Epidendrum auritum* *Ottomii*, G. Rehb.  
 1700 *Dichran glauca*.

## Wright's Coll. Cuba

1701 *Dichaea* ~~*sagittaria*~~ <sup>rosea</sup>2 *D. mucicata*3 *Parthocera glandulosa*?4 *Pleuronthallis bracteata*5 *Pleuronthallis ruscifolia*, R. Br.6 *Pleuronthallis viluticaulis*7 *Lepanthes trichodactyla*8 *Lepanthes fulva*9 *Pleuronthallis sextularioides*, Spr. n. sp.?1710 *Neocalmia occidentalis*, Sw.1 *Dioscorea lutea*, Meyer.2 *Rajania hastata*, L. var.3 *Rajania angustifolia*, Sw.4 *Tradescantia paniculata*, Jacq. var. *effusa*

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1851 *Chumatis sericea* Kt.

1797 *Arzika*.

1798 *Amnia* -

1799 *Amnia*

1800 "

1801

Filius.

19

47 to Bram

22

7, 19, 6

1824 *Selaginella patula* (14

to Bram

1825

1826

Filius.

7 *Acrostichum aspidioides*, Baker.

8

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1830

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1836

Filius.

1837. *Chara*1838. *Panunculus cubensis*, Gr.9. *Tetracera volubilis*, L.

1840

1 } *Davilla rugosa*, Poir.2 *Curatella americana*, L.3 *Dolioscarpus semidentatus*, Garck4 *Illicium parviflorum*, Michx.5 *Anona bullata*, Rich.6 *Anona palustris*, L.7 *Anona montana*, Macf.8 *A. - cascarillivides*, Wr.9 *Xylopia obtusifolia*, Rich.

1850

*Xylopia grandiflora*, Aubl.



1851. *Asimina neglecta*, Gr.

2 *A. — rhombifolia*, Gr.

3 ~~*Annonaspermum axilliflorum*, Gr. = 1104. *Pachygone cubensis*, Gr.~~

4 *Annonaspermum axilliflorum*, Gr.

5 *Berberis (Mahonia) fraxinifolia*, Hook.

6 *Nymphaea odorata*, Ait.

7 *Nymphaea ampla*, Dc.

8 *Niphar advena*, Ait.

9 *Brasenia peltata*, Pursh.

1860. *Calomba piautsiensis*, Gardn.

1 *C. — — — — —* var.

2 *Nasturtium palustre*, Dc.

3 *Cakile aequalis*, L. Her.

4 *Cleome (Pedicellaria) Houstoni*, R. Br.

5 *C. — ( — — — ) pungens*, W.

6 *C. — ( — — — ) polygama*, L.

7 *C. — (Physostemon) Guianensis*, Aubl.

8 *C. (Pedicellaria) procumbens*, Jacq.

9 *Capparis ferruginea*, L. *Rosebachii* Eeuhl

1870 *C. — Jamaicensis*, Jacq. = 9<sup>a</sup>

1 *Capparis frondosa*, Jacq.

2 = 1107. *Lactia ternstroemiioides*, Gr.

3 = 1565. *Lunania divaricata*, Benth. var. *pentandra* Wr.

4 *Lunania Grayi*, Gr. = 1110.

5 *Lunania Sauvalii*, Gr.

6 *L. dodecandra*, Wr.

7 *Lunania racemosa*, Hook.

8 *Zuelania crenata*, Gr.

9 = 1111. *Zuelania lactioides*, Rich.

1880 = 1109. *Xylosma infestum*, Gr.

1 = 1465. *Xylosma buxifolium*, T. Gr. var. *pauciflorum*, Wr.

2 *Banara reticulata*, Gr.

3 *B. — glaberrima*, Wr.

4 } *Casearia hirta*, Sw. = 15. = 13. a-

5 } *Casearia hirsuta*, Sw.

6 } *Casearia hirsuta*, Sw.

8 *C. — ramiflora*, V.

9 *Casearia praecox*, Gr.

1890 *C. — alba*, Rich.

1 } *Casearia sylvestris*, Sw. = 17. var. *myricoides*, Gr.

2 } *C. — — — — —*

3 *C. — ramosissima*, Wr.

4 *Casearia emarginata*, Wr.

5 *C. — eriophora*, Wr.

6 *Samyda serrulata*, Sw.

7 *S. — grandiflora*, Gr.

8 *Tonidium procumbens*, Gr.

9 *Irosera longifolia*, Sm. var. *americana*, Dc.

1900. *D. — communis*, St. Hil.





- 1951 *Phyllanthus falcatus*, Sw.  
 2 *Jatropha hastata*, Jacq.  
 3 *Jatropha lupinifolia*, Gr.  
 4 J. — *pauciflora*, Wr.  
 5 J. — *glauca*, Gr.  
 6 J. — *angustifolia*, Gr.  
 7 *Croton Domingensis*, V.  
 8 C. — *divaricatus*, Sw  
 9 C. — — — — —  
 1960 C. — *pericillatus*  
 1 C. — *lobatus*, L.  
 2 *Croton leucophlebius*, Wr.  
 3 C. — *craspedotrichus*, Gr.  
 4 *Croton pervestitus*, Wr.  
 5 C. — *flavens*, L.  
 6 *Croton yunguensis*, Gr.  
 7 *Croton Cascarilla*, L. pro pale  
 7\* C. — *stenophyllus*, Gr. pro pale.  
 8 C. — *rosmarinifolius*, Gr.  
 9 C. — *myricifolius*, Gr.  
 1970 C. — *procumbens*, Wr.  
 1 C. — *cascarilloides*  
 2 C. — *trigonocarpus*, Wr.  
 3 *Mottenia globosa*, Gr.  
 4 *Caperonia palustris*, St. Hil.  
 5 *Caperonia castaneifolia*, St. Hil.  
 6 *Hælia sylvestris*, Gr.  
 7. *H. microphylla*, R. & L.  
 7. *Croton Cascarilla*, L.  
 8 *Leucocroton virens*, G.  
 9 *Microstachys corniculata*, Juss.  
 1980 *Tragia gracilis*, Gr.  
 1 *Stalyptha pendula*, Wr.  
 2 *Stalyptha virgata*, L.  
 3 St. — *glechonifolia*, Rich  
 4 St. — *pygmaea*  
 5 St. — *cuspidata*, Jacq.  
 6 St. — *adenophora*, Gr.  
 7 *Pera oppositifolia*, Gr.  
 8 *Pera bameliifolia*, Gr.  
 9 *Amphalea hypoleuca*, Gr.  
 1990 *Amphalea diandra*, L.  
 1 C. — *trichotoma*, J. Muller  
 2 *Mura crepitans*, L.  
 3 *Lasiocroton prunifolius*, Gr.  
 4 *Leucocroton Wrightii*, Gr.  
 5 *Tetralix brachyspetalus*, Wr.  
 6 *Hippomane Mancinella*, L.  
 7 *Bonania cubana*, Rich.  
 8 B. — *emarginata*, Wr.  
 9 *Flueggea Acidothermum*, Gr.  
 2000 *Sapium leucogynum*, Wr.  
 2000 *S. — leucospermum*, Gr.

## Wright's Coll. Cuba

2001. *Sapium daphnoides*, Gr.  
 2. *Excoecaria sinax*, Wr.  
 3 } *Excoecaria allicans*, Gr.  
 4 }  
 5. *Excoecaria brachypoda*, Gr.  
 6. *Excoecaria Sagraei*, J. Mill  
 7. *E. myricifolia*, Gr.  
 8. *E. polyandra*, Gr.  
 9. *Savia laurifolia*, Gr.  
 2010. *Dalechampia scandens*, L.  
 1. *D. denticulata*, Wr.  
 2. *Euphorbia perpus.* Kth.  
 3. *E. serpens*, Kth.  
 4. *E. serpens*, Kth.  
 5. *E. serpens*, Kth.  
 6. *E. bruxifolia*, Lam.  
 7. *Euphorbia cassythroides*, Boiss.  
 8. *E. cyanogala*, Wr.  
 9. *Grymaria ortegoioides*, Gr.  
 2020. *Mollugo nudicaulis*, Lam. var. *cuneifolia*.  
 1 } *Glinus Cambessedesii*, Engl.  
 2 }  
 3. *Portulaca pilosa*, L. "flor. rubro"  
 4. *P. " ? unicolor by her.*  
 5. *P. pilosa*, L. "flor. flavo."  
 6. *Portulaca lanceolata*, Engelm.  
 7. *Stegnosperma halimifolium*, Benth.  
 8. *Luriana maritima*, L.  
 9. *Striplotis cristatum*, Kth.  
 2030. *Suaeda frutescens*, Forst.  
 2031. *Batis maritima*, L.  
 2. *Celosia nitida*.  
 3. *Sclerolobus amaranthoides*, Schr.  
 4. *Philoxerus vermiculatus*, M. Br.  
 5. *Lithophila muscoides*, Sw.  
 6. *Alternanthera ficoidea*, R. Br.  
 7. *Gomphrena decumbens*, Jacq.  
 8. *Froelichia interrupta*, Moq.  
 9 } *Pisonia discolor*, Choisy.  
 2040 }  
 1 } *P. obfusata*, Sw.  
 2 }  
 3. *Pisonia discolor*, Choisy  
 4 } *Pisonia aculeata*, L.  
 5 }  
 6. *Sida ciliaris*, L. (*S. involucrata*, Rich.)  
 7. *Sida callifera*, Gr.  
 8. *S. phlebotococca*, Gr.  
 9. *S. liriifolia*, Juss.  
 2050. *Wissadula periplocifolia*, var. *hernandezoides*.



2051 *Wissadula spicata*, Prl.

2 *Abutilon crispum*, G. Don. var. *imberbe*.

3 *Wissadula periplocifolia*, var. *Wrightiana*.

4 *Bastardia viscosa*, Kth.

5 *Malachra urens*, Poir. var. *sublobata*, Gr.

6 } *Malachra urens*, Poir.

7 }

8 *Savonia racemosa*, Sw.

9. P. *intermixta*, Rich.

2060 P. *subpandurata*, Wr.

1. P. *cordifolia*, Wr.

2. P. *megalophylla*, Wr.

3. *Savonia thyphalea*, Cav.

4 *Malva viscosa arborescens*, Cav. var.

5 M. - *Drummondii* J. Gr.

6 } *Savonia achanoides*, Gr.

7 }

8 *Malva viscosa Drummondii*, J. Gr.

9 *Hibiscus sororius*, L.

2070 H. *bifurcatus*, Cav.

1 H. *costatus*, Rich.

2 H. *cannabinus*, L.

3 *Psittacanthus hastata*, Psl.

4 *Parisium elatum*, G. Don.

5 *Pachira emarginata*, Rich.

6 *Eriodendron anfractuosum*, Hb.

7 *Helicteres guazumifolia*, Kth.

8 H. *semitriloba*, Benth.

9 H. *trapezifolia*, Rich.

2080 H. *rotundata*, Gr.

1 *Helicteres Jamaicensis*, Jacq.

2 *Cochlospermum hibiscoides*, Kth.

3 *Ayenia eufhrasifolia*, Gr.

4 *Ayenia pusilla*, L.

5 *Buettneria scorpiura*, Wr.

6 *Melochia serrata*, Benth.

7 M. *melissifolia*, Benth.

8 *Melochia serrata*, Benth.

9 M. *melissifolia*, Benth.

2090 *Belotia grewifolia*, Rich.

1 *Corchorus hirsutus*, L.

2 *Luhia platypetala*, Rich.

3 *Sloanea longiseta*, Wr.

4 *Melrosma oppositifolia*, Gr.

5 *Rhamnidium reticulatum*, Gr.

6 *Rhamnidium retusum*, Gr.

7 *Rhamnidium revolutum*, Wr.

8 *Colubrina acuminata*, Gr.

9 *Sarcamphalus havanensis*, Gr.

2100 *Colubrina cubensis*, Brongn.

## Wright's Coll. Cuba

- 2101 *Sarcomphalus acutifolius*, Gr. or near.  
 2 *Sarcomphalus divaricatus*, Gr.  
 3 *Reynosia latifolia*, Gr.  
 4 *Reynosia mucronata*, Gr.  
 5 *Reynosia retusa*, Gr.  
 6 *Cissus trifoliata* var. *intermedia*  
 7 *Cissus bipinnata*, Ell.  
 8 *Ampelopsis quinquefolia*, Mich.  
 9 *Laplacea Curtyanæ*, Rich.  
 2110 *Ternstroemia obovalis*, Rich. "cordella rosea-alba" L.  
 1 *T.* *obovatis*, Rich., var.  
 2 *Ternstroemia cornua*, Gr.  
 3 *T.* *albopunctata*, Planch.  
 4 *T.* *obovatis*, Rich. var. ~~spicata~~ *ovulosa*, W.  
 5 *Gomphia nitida*, Sw.  
 6 *G.* *pinetorum*, Wr.  
 7 *G.* *ilicifolia*, Dc.  
 8 *G.* *elliptica*, Rich.  
 9 *Clusia minor*, L. "Myrteae" in fruit.  
 2120 *Rheedia fruticosa*, Wr.  
 1<sup>st</sup> *Chrysodlamys?* *clusioides*, Gr.  
 1. *Rheedia aristata*, Gr.  
 2 *Canella alba*, Murr.  
 3 *Hypericum galioides*, Lam. var. *axillare*  
 4 *H.* *diosmoides*, Gr.  
 5 *H.* *limosum*, Gr.  
 6 *Hypericum galioides*, Lam. var. *cubense*  
 7 *H.* *strophelioides*, Rich.  
 8 *Ascyrum cubense*, Gr.  
 9 *Ascyrum crux Andreæ*, L.  
 2130 *Sauvagesia erecta*, L.  
 1 *S.* *putchella*, Planch.  
 2 *Salix Humboldtiana*, W.  
 3 *Erythroxylum minutifolium*, Gr.  
 4 *E.* *brevipes*, Dc. var. *spinulosum*.  
 5 *Pisonia discolor*, Choisy.  
 6 *Erythroxylum alaternifolium*, Rich.  
 7 *E.* — *kavanense*, Jacq.  
 8 *Erythroxylum alaternifolium*, Rich.  
 9 *E.* — — var? *pedicellare* Gr.  
 2140 } *E.* *obovatum*, Macf.  
 1)  
 2 *Byrsonima crassifolia*, Kth., var. *glabrata*  
 3 *B.* *cubensis*, Juss.  
 4 *B.* *pinetorum*, Wr.  
 5 *Byrsonima chrysophylla*, Kth. var. *lanceifolia*.  
 6 *Malpighia angustifolia*, L. var. *cubensis*. Kth.  
 7 *Malpighia urens*, L. *B. lanceolata*.  
 8 *M.* *oxycocca*, Gr.  
 9 *Bunchosia nitida*, Rich.  
 2150 *Malpighia coccigera*, L.



- 2151 *Malpighia coccigera*, L. var. *ilicifolia*, Wr.  
 2 *Higmaptyllon diversifolium*, Juss. var.  
 3 *S. — — — — —*, Juss.  
 4 *S. — — — — — periplocifolium*, Juss.  
 5 *S. — — — — — sericeum*, Wr.  
 6 *S. — — — — — lineare*, Wr.  
 7 *Brachypteris borealis*, Juss.  
 8 *Banisteria pauciflora*, Rth.  
 9 *Galphimia glauca*, Cav.  
 2160 *Serjania crenata*, Gr. — — — — —  
 1 *— — — — — lupulina*, Schum. var. *angustifolia*, Gr.  
 2 *Serjania paniculata*, Rth.  
 3 *S. — — — — — albopunctata*, Wr.  
 4 *S. — — — — — lupulina*, var. ? *parvula*, Wr.  
 5 *Cupania macrophylla*, Rich.  
 6 *Cupania glabra*, Sw.  
 7 *Sapindus saponaria*, L.  
 8 *Thouinia trifoliata*, Port.  
 9 *T. — — — — — nervosa*, Gr.  
 2170 *Schmidelia rigida*<sup>Sw.</sup>, var. ?  
 1 *Hypelate trifoliata*, Sw.  
 2 *Dodonaea angustifolia*, Sw.  
 3 *Dodonaea Burmanniana*, Hb.  
 4 *Portesia ovata*, Cav.  
 5 *P. — — — — — glabra*, Gr.  
 6 *Citrus Aurantium*, L.  
 7 *Oxalis frutescens*, L.  
 8 *Oxalis corniculata*, L. var. *pygmaea*, Gr.  
 9 *Ravenia spectabilis*, Planch. var. "*simplicifolia*" Wr.  
 2180 *Ratonia apetala*, Gr.  
 1 *Tobinia emarginata*, Desv.  
 2 *Ganthoxylum pistacifolium*, Gr.  
 3 *Ganthoxylum duplicipunctatum*, Wr.  
 4 *Fagara stenoptera*, Gr.  
 5 *F. — — — — — phylloptera*, Gr.  
 6 *Fagara dumosa*, Gr. var. *stenophylla*.  
 7 *Simaruba laevis*, Gr.  
 8 *Picramnia reticulata*, Gr.  
 9 *Alvaradoa amorphoides*, Liebm.  
 2190 *A. — — — — — arborescens*, Wr.  
 1 *Spathelia vernicosa*, Tul.  
 2 *Spathelia simplex*, L.  
 3 *Castela arcata*, Turp.  
 4 *Tobinia spinosa*, Desv.  
 5 *Lyonia myrtilloides*, α. *parvifolia*  
 6 *L. — — — — — β. ovalifolia*  
 7 *L. — — — — — latifolia*, Gr.  
 8 *Andromeda cubensis*, Gr.  
 9 *Palma oricoides*, Wr.  
 2200 *Befaria cubensis*, Gr.

## Wright's Coll. Cuba

- 2201 } *Vaccinium Ramonii*, Gr.  
 2 }  
 3 *Lyonia obtusa*, Gr.  
 4 *Purdia monodynamia*, Gr.  
 5 *P.* - *angustifolia*, Wr. = *P. Menispetala*, var. Griseb.  
 6 *Cladodendron xylocarpum*, DC. ex parte; ex parte est sequente  
 7 *C.* - *attenuatum*, Rich.  
 8 *Myginda Uragoga*, Jacq.  
 9 *Myginda Rhacoma*, Sw.  
 2210 *M.* - *aquifolia*, Gr. *Microphylla* Lam.  
 1 *Myginda ilicifolia*, Lam. *pungens* Dr.  
 2 *Maytenus cochlearifolius*, Gr.  
 3 *Maytenus buxifolius*, Gr.  
 4 a. *Maytenus cladodendroides*, Gr. (fruit)  
 4 b. *Maytenus buxifolius*, var. *latifolius*, Gr. (fruit)  
 5 *Maytenus buxifolius*, Gr. var. *parvifolius*.  
 6 *M.* - *lineatus*, Wr.  
 7 *Ilex lanceolata*, Gr.  
 8 *Ilex minutiflora*, Rich.  
 9 *Hippocratea malpighifolia*, Rudg.  
 2220 *Tapura cubensis*, Gr.  
 1 *Sporia mollis*, Desc.  
 2 *Ampelocera cubensis*, Gr.  
 3 *Pseudolmedia spuria*, Gr.  
 4 *Dorstenia crassipes*, Wr.  
 5 }  
 6 } *D.* *erythrandra*, Wr.  
 7 *Dorstenia petraea*, Wr.  
 8 *Fleurbaeya glomerata*  
 9 *Fleurbaeya umbellata*, Wedd. *var. glabra*  
 2230 *Pilea microphylla*, Liebm.  
 1 *P.* - *var. trianthemoides*, Sw.  
 2 *P.* - *pendula*, Wright  
 3 *P.* - *stelluligera*, Wedd.  
 4 *P.* - *ciliaris*, var. *glabra*  
 5 *P.* - *spathulata*, Gr.  
 6 *P.* - *unimerris*, Gr.  
 6.5 *P.* - *depressa*, var. *calycosa*, Wr.  
 7 *P.* - *depressa*, var. *microphylla*  
 8 *P.* - *rotundata*, Gr. *var. glabra*  
 9 *P.* - *pubescens*, Liebm.  
 2240 *P.* *glomerata*, Gr.  
 1 *P.* *inequalis*, Wedd.  
 2 *P.* " " *var. glabra*  
 3 *Rumex obtusifolius*, L. var.  
 4 *Polygonum Meisnerianum*, Stam.  
 5 *Polygonum acuminatum*, Kth  
 6 *Polygonum acre* Vahl.  
 7 *P.* *segetum*, Vahl.  
 8 *P.* *glabrum*, W?  
 9 *Coccoloba microphylla*, Gr.  
 2250 *C.* *armata*, Wr.



- 2251 *Coccoloba leoganensis*, Jacq. var. *parvifolia*  
 2                    *retusa*, Gr.  
 3                    *Kunthiana*, DC.  
 4                    *pallida*, Wt.  
 5                    *punctata*, L. var? *parvifolia*, Gr.  
 6                    *Kunthiana*, DC. forma *humilis*.  
 7                    *tenuifolia*, L.  
 8                    *diversifolia*, Jacq.  
 9 *Coccoloba uvifera*, Jacq.
- 2260 *Peperomia monstrosifolia*, Gr.  
 1 *Peperomia pellucida*, Kth.  
 2 *Peperomia Migueliana*, Gr.  
 3                    *serpens*, Lind.  
 4 *Mildea elegans*, Gr.  
 5 *Peperomia verticillata*, Dtr.  
 6 *Mildea hydrocotylifolia*, Gr.  
 7 *Schilleria caudata*, Kth.  
 8 *Symbryon tetrastachyum*, Gr.  
 9 } *Montanthe Swartziana*, Miq.  
 2270 } — — — — —  
 1 *A. geniculata*, Miq.  
 2 *Othonia sphaerocarpa*, Gr. var. *articulata*, Gr.  
 3 *O. — punctata*, Gr.  
 4 }  
 2275 } *Picrodendron Juglans*, Gr.  
 6 *Haertia cubensis*, Gr.  
 7 *Bursera glauca*, Gr.  
 8 *Bursera angustata*, Wt.  
 9 *B. — — — — —*, var.?
- 2280 *Spondias purpurea*, L.  
 1 *Spondias lutea*, L.  
 2 *Mangrois maritima* Jacq.  
 3                    *axilliflora*, Gr.  
 4 *Thouinia pulverulenta*, Gr.  
 5 *Comocladia platyphylla*, Rich.  
 6 *Comocladia dentata*, Jacq.  
 7 *Abus Gynmetopium*, Gr.  
 8                    *venosum*, Gr.  
 9                    *Misopium*, L.
- 2290 *Abus copallina*, L. var.  
 1 *Juglans insularis*, Gr.  
 2 *Quercus virens*, Tit.  
 3 *Crotalaria pteroscaula*, Desv.  
 4                    *anagyroides*, Kth. var. *pauciflora*  
 5                    *striata*, DC.  
 6 *C. — — — — —* *pumila*, Vrt. forma *angustifolia*  
 7 *Indigofera domingensis*, Spr.  
 8 *Indigofera pasuorum*, Benth.  
 9 *Indigofera lespedezoides*, Kth.
- 2300 *Leptrosia cinerea*, Pers., var. *litoralis*, Pers.

## Wright's Coll. Cuba.

- 2301 *Dalea sepirosioides*, Gr.  
 2 *Barbieria polyphylla*, DC.  
 3 *Harpalyce cuicensis*, Gr.  
 4 *Meschynomene sensitiva*, Sw.  
 5 *M.* *tuberculata*, Gr.  
 6 *M.* *tenuis*, Gr.  
 7 *Zornia diphylla*, Pers. var. *elatior*  
 8 " " var. *stenophylla*  
 9 *Z.* *Sloanei*, Gr.  
 2310 *Stylosanthes procumbens*, Sw.  
 1 *Poiratia refracta*, Gr.  
 2 *Desmodium triflorum*, DC.  
 3 *D.* *barbatum*, Benth. var. *coeruleo-violaceum* DC.  
 4 *D.* *incanum* DC.  
 5 *D.* *incanum*, var. *angustifolium*, Gr.  
 6 *D.* *cubense*, Gr.  
 7 *D.* *scorpiurus*, Desv.  
 8 *D.* *ciliare*, DC.  
 9 *D.* *spirale*, DC.  
 2320 *Pictetia ternata* DC.  
 1 *P.* *angustifolia*, Gr.  
 2 *Belairia mucronata*, Gr. Vari.  
 3 *Rhynchosia caribaea*, DC.  
 4 *R.* *reticulata*, DC.  
 5 *Tramnus ? grandiflorus*, Gr.  
 6 *Eriosema crinitum*, E. Mey.  
 7 *Eriosema violaceum* E. Mey.  
 8 *Clitoria cajaniifolia*, Benth.  
 9 *C.* *glomerata*, Gr.  
 2330 *Clitoria glycinoides*, DC.  
 1 *C.* " " , DC. var?  
 2 *Galactia litiformis*, Benth.  
 3 *G.* *angustifolia*, Kth. ~~form.~~ var. *monophylla*, Gr.  
 4 *G.* *parvifolia*, Rich.  
 5 *G.* *angustifolia*, Trin.  
 6 *G.* *monophylla*, Gr.  
 7 *Aerolobium coeruleum*, Benth.  
 8 *Pachyrhizus angulatus*, Rich.  
 9 *Vigna vexillata*, Rich.  
 2340 *Vigna luteola*, Benth.  
 1 *Phaseolus ovatus*, Benth.  
 2 *Canavalia obtusifolia*, DC.  
 3 *Mucuna altissima* DC.  
 4 *Dioclea galactioides*, Gr. = *Melastoma* sp.  
 5 *Dioclea rudolphioides*, Gr. var.  
 6 *Erythrina glauca*, W.  
 7 *E.* *velutina*, W.  
 8 *Erythrina carnea*, H.B. = *D. corallodendron* L.  
 9 *Gliricidia platycarpa*, Gr.  
 2350 *G.* *sepium*, Kth.



2351 } *Hecastophyllum Brownii*, Pers.  
2 }

3 *Hecastophyllum Morotaria*, Hb.

4 *Dalbergia stinerimnium*, Benth.

5 *Behaimia cubensis*, Gr.

6 *Andira cubensis*, Benth.

7 *Sophora tomentosa*, L.

8 *Corynella gracilis*, Gr. under this number probably two species. <sup>have been distributed</sup>

9 *Peltophorum adnatum*, Gr.

2360 *Lebidibia pinnata*, Gr.

1 *Lebidibia pauciflora*, Gr.

2 — — — — — var. *puberula*

3 *Coultteria tinctoria*, Kth. forma

4 *Casalpinia crista*, L.

5 *Casalpinia bijuga*, Sw.

6 *Guilandina Bonducella*, L.

7 *Guilandina Bonduc*, L.

8 *Cassia emarginata*, L.

9 *C. glauca* Lam.

2370 *C. biflora*, L.

1 *C. alata*, L.

2 *C. hispida*, Coll.

3 *C. diphylla*, L.

4 *C. rotundifolia*, Pas.

5 *C. pilosa*, L.

6 *C. polyadena* DC.

7 *C. cuneata* DC.

8 *C. flexuosa*, L.

9 *C. pygmaea* DC.

2380 *C. " forma pilosa.*

1 *Atelera apetala*, Gr.

2 *Bauhinia microphylla*, Vog.

3 *Schnella heterophylla*, Benth.

4 *Casparia pumila*, Kth.

5 *Bauhinia variegata*, L.

6 *Cynometra cubensis*, Rich.

7 *Piptadenia stenadenia*, Gr.

8 *Neptunia pubescens*, Kth. forma *glabrescens.*

9 *Mimosa viva*, L.

2390 *M. fagara cantha*, Gr.

1 *Leucana formosa*, Gr.

2 *Acacia (Albizia) Lebbek*, W.

3 *Acacia paniculata*, W. fruct

4 *A. maschalocaphala*, Gr.

5 *Acacia paniculata*, W. fl.

6 *A. Vincentis*, Gr.

7 *A. Arabica*, L. cult.

8 *Calliandra revoluta*, Gr.

2400 *C. saman*, Gr. =

## Wright's Coll. Cuba

- 2401 *Pithecolobium calliandriflorum*, Wt.  
 2 *Acacia cornigera*, W.  
 3 *Pithecolobium asplenifolium*, Gr.  
 4 *Adenanthera parviflora*, L.  
 5 *Acacia (Albizia) lutescens*, Rich.  
 6 " *indica comosa*,  
 7 *Rourea frutescens*, Aubl.  
 8 " *glabra*, Rich.  
 9 *Hirtella nitida*, W.  
 2410 *Rubus ferrugineus*, Wicks.  
 1 *Prunus pleuradenia*, Gr.  
 2 " *samidoides*, Cham.  
 3 *Calyphanthes Syzygium*, Sw.  
 4 " *micrantha*, Wt.  
 5 " *Chytraculia*, Sw.  
 6 " *rigida*, var. *apicata*, Wt.  
 7 " *Thomasiana*, Bg. var. *obscura*, Bg.  
 8 " " "  
 9 *Myrcia coriacea*, DC. var. *acutifolia*, Gr.  
 2420 " " DC.  
 1 " " , DC. a *Swartziana*, Gr.  
 2 " *ferruginea*, DC.  
 3 *Eugenia jambosoides*, Wt.  
 4 " *catingiflora*, Gr.  
 5 " *monticola*, DC.  
 6 " "  
 7 " *disticha*, DC. var. *galalonensis*, Wt.  
 8 " *Baruensis*, Jacq.  
 9 " *faramoides*, Rich. var. *verrucosa*, Rich.  
 2430 " *virgultosa*, DC.  
 1 " *megalopetala*, Gr.  
 2 " *faramoides*, Rich. var.  
 3 " *uniflora*, L.  
 4 " *pallens*, DC.  
 5 *Calycorectes Cubensis*, Gr.  
 6 *Psidium Eugabitia*, Rich. var. *oblongata*, & *angustifolia*  
 7 *Eugenia tuberculata*, DC.  
 8 *Psidium parvifolium*, Gr. var. *uniflora*, Bg.  
 9 *Myrtus Sagræa*, Bg.  
 2440 *Eugenia brevipes*, Rich.  
 1 " *buxifolia*, W.  
 2 *Myrcia Valenzuelana*, Rich.  
 3 " *coriacea*, DC. var. *Jacquiniana*, Gr.  
 4 *Eugenia megalopetala*, Gr.  
 5 *Eugenia tuberculata*, DC.  
 6 *Laelia tenebrosa*, Gr.  
 7 *Eugenia faramoides*, Rich.  
 8 " *cyphophylla*, Gr.  
 9 " "  
 2450 " *rigidifolia*, Rich.



- 2451 *Eugenia rosmarinifolia*, Poir. et.  
 2 *Anamomis ferruginea*, Gr.  
 3 " *Guayabillo*, Gr.  
 4 " "  
 5 *Psidium cordatum*, Sims. var.? *parvifolium*,  
 6 " *rotundatum*, var. *triflorum*.  
 7 " " Gr.  
 8 *Eugenia nummularia*, Wt.  
 9 " *cincta*, Gr.  
 2460 *Calyptanthus decandra*, Gr.  
 1 *Marleria glomerata*, Bg.  
 2 *elliptica*, Gr. var. *cubensis*.  
 3 *Psidium parvifolium*, Gr.  
 4 " " , Gr.  
 5 *Aulacocarpus Wrightii*, Gr.  
 6 *Psidium Guava*, Radd. var. *pumilum*, Vahl.  
 7 *Mouriria emarginata*, Gr.  
 8 *Mouriria Valenzuelana*, Rich.  
 9 *Mouriria acuta*, Gr. *Mr* *parviflora* Benth  
 2470 *Calycogonium heterophyllum*, Naud.  
 1 *Calycogonium angulatum*, Gr.  
 2 *Calycogonium echinatum*, Gr.  
 3 *Calycogonium echinatum*, Gr.  
 4 *Calycogonium rhamnoides*, Naud.  
 5 *Calycogonium Rhamnoides*, Naud.  
 6 *Calycogonium hypoglaucum*, Wt.  
 7 *Calycogonium Clidemioides*, Gr.  
 8 *Henriettea parviflora*, Gr.  
 9 *Ossaea fascicularis*, Gr.  
 2480 *Calycogonium rosmarinifolium*, Gr.  
 1 *Calycogonium plicatum*, Gr.  
 2 *Clidemia hirtella*, Gr. *Ossaea Wrightii* Gr.  
 3 *Clidemia cinerea*, Gr.  
 4 *Clidemia rufescens*, Gr.  
 5 *Calycogonium muricatum*, Gr.  
 6 *Clidemia heterotricha*, Gr.  
 7 *Calycogonium verrucosum*, Gr.  
 8 *Clidemia microphylla*, Gr. *Ossaea* Gr.  
 9 *Clidemia Wrightii*, Gr. *Sagraa Wrightii* Gr.  
 2490 = 2491  
 1 *Clidemia spicata* DC. var. *surinamensis*, Miq.  
 2 *Clidemia spicata*, DC. var. *strigillosa*.  
 3 *Clidemia spicata*, DC.  
 4 *Clidemia capillaris*, Gr.  
 5 *Clidemia trichotoma*, Wt. *Sagraa* Gr.  
 6 *Clidemia leucandra*, Wt. var. *divaricata*, Wt.  
 7 *Clidemia leucandra*, Wt. var. *divaricata*, Wt.  
 8 *Clidemia leucandra*, Wt.  
 9 *Tschudya ibaguensis*, Gr.  
 2500 *Diplochita serrulata*, DC.



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2501. *Diplochita Tothergilla*, DC. 2551.  
 2 *Conostegia Xalapensis*, Don. 2  
 3 *Conostegia clidemioides*, Wr. 3  
 4 *Conostegia Xalapensis*, Don. 4  
 5 *Conostegia Xalapensis*, Don. 5  
 6 *Diplochita Tothergilla*, DC. 6  
 7 *Tetrazygia angustiflora*, Gr. 7  
 8 *Miconia splendens*, Gr. 8  
 9 *Miconia prasina*, DC. 9  
 2510 *Miconia prasina*, DC. 2560  
 1 *Miconia chrysandra*, Gr. 1  
 2 *Miconia Rangeliana*, Wr. 2  
 3 *Miconia eurychaenoides*, Gr. 3  
 4 *Pleurchaenia Cubensis*, Wr. 4  
 5 *Miconia androsaemifolia*, Gr. 5  
 6 *Miconia holosericea*, DC. 6  
 7 *Gremanium rubens*, DC. 7  
 8 *Gremanium racemosum*, Gr. 8  
 9 *Pachyanthus Oleifolius*, Gr. 9  
 2520. *Pachyanthus Wrightii*, Gr. 2570  
 1 *Pachyanthus Poiratii*, Gr. 1  
 2 *Pachyanthus Cubensis*, Rich. 2  
 3 *Pachyanthus angustifolius*, Gr. 3  
 4 *Catachemia rufa*, Gr. 4  
 5 *Meriania rosea*, Tuss. 5  
 6 *Tetrazygia eleagnoides*, DC. 6  
 7 *Graffenrieda obtusa*, Gr. 7  
 8 *Chaetogaster Cubensis*, Gr. 8  
 9 *Chaetogaster Cubensis*, Gr. var *brevistrigillosa* 9  
 2530 *Chaetogaster origonoides*, Gr. 2580  
 1 *Chaetogaster saturejoides*, Gr. 1  
 2 *Acisanthera quadrata*, Juss. var 2  
 3 *Acisanthera pellucida*, ~~W.~~ 3  
 4 *Luphea Pseudosilene*, Gr. 4  
 5 *Luphea Swartziana*, Spr. 5  
 6 *Luphea hyssopifolia*, Kth. 6  
 7 *Luphea gratioioides*, Gr. 7  
 8 *Luphea rapunculoides*, Gr. 8  
 9 *Luphea Lobelioides*, Gr. 9  
 2540. *Luphea Parsonsia*, R. Br. 2590  
 1 *Ammannia humilis*, Michx. 1  
 2 *Bergia sessiliflora*, Gr. 2  
 3 *Hypobrychia Spruceana*, Benth. 3  
 4 *Gnoria glabra*, Gr. 4  
 5 *Gnoria spinosa*, Gr. 5  
 6 *Diplusodon gnorioides*, Gr. 6  
 7 *Callitriche occidentalis*, Hegelm. 7  
 8 *Callitriche deflexa*, A. Br. 8  
 9 *Myriophyllum scabratum*, Michx. 9  
 2550. *Proserpinaca palustris*, L. 2600



2551. *Jussiaea micrantha*, Kunze.  
 2 *Isnardia repens*, DC.  
 3 *Isnardia repens*, DC. var. *rotundata*, Gr.  
 4 *Isnardia microcarpa*, Poir.  
 5 *Isnardia stricta*, Wr.  
 6 *Jussiaea palustris*, Mey.  
 7 *Jussiaea peduncularis*, Wr.  
 8 *Jussiaea foliosa*, Wr.  
 9 *Jussiaea acuminata*, Sw. & var. *longifolia*, Gr.  
 2560 *Jussiaea acuminata*, Sw. var. *latifolia*, Gr.  
 1 *Jussiaea repens*, L. var. *inflata*, Wr.  
 2 *Jussiaea repens*, L. var. *peplivides*, Kth.  
 3 *Jussiaea hirta*, Vahl.  
 4 *Jussiaea vocarpa*, Wr.  
 5 *Jussiaea variabilis*, Mey.  
 6 *Engothera rosea*, Ait.  
 7 *Rhizophora Mangle*, L.  
 8 *Cassipourea elliptica*, Poir. var. *ovata*, Gr.  
 9 *Chuncoa arbuscula*, Gr.  
 2570 *Chuncoa Chicharronia*, Gr.  
 1 *Bucida capitata*, Vahl.  
 2 *Bucida Buceras*, L.  
 3 *Bucida angustifolia*, Rich.  
 4 *Combretum viscidum*, Wr.  
 5 *Laguncularia racemosa*, G.  
 6 *Conocarpus erectus*, L.  
 7 *Lagetta lintearia*, Lam.  
 8 *Lagetta Valenzuelana*, Rich.  
 9 *Laphnopsis Guacacoe*, Wr.  
 2580 *Laphnopsis angustifolia*, Wr.  
 1 *Linodendron aromifolium*, Gr.  
 2 *Linodendron venosum*, Wr.  
 3 *Phoebe Valenzuelana*, Rich.  
 4 *Acrodiclidium Wrightii*, Men.  
 5 *Acrodiclidium Wrightii*, Men.  
 6 *Stychnodaphne floribunda*, Gr.  
 7 *Nectandra exaltata*, Gr.  
 8 *Nectandra exaltata*, Gr.  
 9 *Nectandra Willdenowiana*, Nees  
 2590 *Phoebe Cubensis*, Nees  
 1 *Phoebe Valenzuelana*, Rich.  
 2 *Hernandia sonora*, L.  
 3 *Sicana excisa*, Gr.  
 4 *Elaterium Carthagenense*, L.  
 5 *Luffa acutangula*, Roxb.  
 6 *Carica papaya*, L.  
 7 *Passiflora pallida*, L.  
 8 *Passiflora multiflora*, L.  
 9 *Passiflora stipulata*, Benth.  
 2600 *Passiflora pedata*, L.

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- 2601 *Passiflora ciliata*, Ait. var. *quinqueloba*, Gr.  
 2 *Passiflora ciliata*, Ait. var. *riparia*, Wr.  
 3 *Passiflora foetida*, L.  
 4 *Passiflora Berleriana*, Balb.  
 5 *Passiflora cuprea*, L.  
 6 *Turnera Pumilea*, L.  
 7 *Turnera acanthis*, Gr.  
 8 *Piriqueta viscosa*, Gr.  
 9 *Piriqueta cistoides*, Gr.  
 2610 *Aristolochia pentandra*, L.  
 1 *Aristolochia glandulosa*, Kickx.  
 2 *Aristolochia clavidemia*, Wr.  
 3 *Aristolochia odoratissima*, L.  
 4 *Aristolochia trilobata*, L.  
 5 *Aristolochia tigrina*, Rich.  
 6 *Aristolochia Lindeniana*, Duch. var. *plagiophylla*, Gr.  
 7 *Aristolochia linearifolia*, Wr.  
 8 *Melocactus communis*, DC.  
 9 *Mamillaria pusilla*, DC.  
 2620 *Cereus charneus*, Salm.  
 1 *Cereus Ragoni*, Haw. var. *armatus*, Pfeiff.  
 2 *Cereus acurgens*, Wr.  
 3 *Cereus pellucidus*, Pfeiff.  
 4 *Cereus Pitajaya*, DC.  
 5 *Opuntia macracantha*, Gr.  
 6 *Peirescia aculeata*, Mill.  
 7 *Begonia scandens*, Sw.  
 8 *Begonia acuminata*, Dry.  
 9 *Begonia Iovariensis*, Kl.  
 2630 *Begonia rotundifolia*, Dry.  
 1 *Hedera cuneifolia*, Wr.  
 2 *Sciadophyllum samydifolium*, Wr.  
 3 *Asciadium coronopifolium*, Gr.  
 4 *Hydrocotyle leptostachya*, Rich.  
 5 *ratans*, Cyr.  
 6 *Helosia mexicana*, Liebm.  
 7 *Schoepfia chrysophylloides*, Planch.  
 8 *Mappia angustifolia*, Gr. var. *longifolia*  
 9 *Porriquia Cubensis*, Wr.  
 2640 *Zuelania temula* Gr.  
 1 *Schoepfia didyma*, Wr.  
 2 *Ximenia americana*, L.  
 3 *Loranthus uniflorus*, Jacq.  
 4 " *psilobotrys*, DC.  
 5 " *Cubensis*, Gr.  
 6 *Arceuthobium Mancinellae*, Wr.  
 7 *Phoradendron macrostachyum*, Gr.  
 8 " *Testifolium*, Wr.  
 9 " *buxifolium*, Gr. var. *rotundatum*.  
 2650 " *flavescens*, Nutt.



- 2651 *Arceuthobium glaucum*, Wr.  
 2 *Phoradendron macrostachyum*, Gr.  
 3 *Arceuthobium Bonanice*, Wr.  
 4 *Genipa Caruto*, Kth.  
 5 *Calceola phyllacantha*, Gr.  
 6 *C. spinosa*, L.  
 7 *C. holacantha*, Wr.  
 8 *Randia* (*Basasia*, Mich) *calophylla*, Gr.  
 9 *R. nigriscens*, Gr.  
 2660 *R. Wrightiana*, Gr.  
 1 *Macronemum Cebense*, Gr.  
 2 *Amazora fragifolia*, Desf.  
 3 *Alibertia jacquinioides*, Gr.  
 4 *Hamelia ventricosa*, Sw.?  
 5 *Bertia Henkeana* DC  
 6 *Guzalea spicata* DC.  
 7 *G. leptantha*, Gr.  
 8 *Bertia guzaleoides* Wr.  
 9 *Coccozygium nummularifolium* Cham., Schl.  
 2670 *Exostema triflorum* Sw.  
 1 *E. purpureum*, Gr.  
 2 *E. parviflorum*, Mich. var.  
 3 *E. myrtifolium*, Gr.  
 4 *E. Caribaeum* K. S.  
 5 *E. Varosorie*, Gr.  
 6 *E. salicifolium*, Gr.  
 7 *Portlandia pendula*, Wr.  
 8 *P. longifolia*, Meisn.  
 9 *Ferdinandea brachycarpa*, Gr.  
 2680 *Exostema* fr et, aff *Caribaeo* et *purpureo*.  
 1 *Ferdinandea angustata*, Wr.  
 2 " *Wr. = Rudeletia? tinifolia*, Gr.  
 3 *Psychotria rufovaginata*, Gr.  
 4 *Rudeletia coraeifolia*, Gr.  
 5 *R. odorata*, Jacq.  
 6 *R. " var. hirsuta*.  
 7 *R. Boitai*, Gr. fl. minoribus.  
 8 *R. chamchurifolia*, Gr.  
 9 *R. alaternoides*, Mich.  
 2690 *R. peduncularis*, Mich.  
 1 *R. microphylla*, Gr.  
 2 *R. hypoleuca*, Gr.  
 3 *R. venosa*, Gr.  
 4 *R. phialanthoides*, Gr.  
 5 *R. " Verbenacea*, Gr.  
 6 *Rachicallis rupestris*, DC.  
 7 *Oldenandia corymbosa*, L.  
 8 *O. capillipes*, Gr.  
 9 *O. callitrichoides*, Gr.  
 2700 *O. glomerata*, Mich.

- 2701 *Figelia spartioides*, Cham. & Sche.  
 2 *Gnettarda membranacea*, Sw.  
 3 *G.* *elliptica*, Sw.  
 4 *G.* *odorata* Lam.  
 5 *G.* *undulata*, Gr.  
 6 *G.* *longiflora* Gr.  
 7 *G.* *scabra* Lam.  
 8 *G.* *feruginea* Wr.  
 9 *Sterostomum lucidum* Gr. var.  
 2710 *S.* *granulatum*, Gr. var.  
 1 *S.* *nitidum* Sw.  
 2 *S.* *radiatum* Gr.  
 3 *S.* *densiflorum* Wr.  
 4 *S.* *rotundatum* Gr.  
 5 *Randia Wrightiana*, Gr.  
 6 *Exodermis Navassorii* Gr.?  
 7 *Chioclis myrtifolia*, Gr.  
 8 = 2717  
 9 *C. vacciniifolia* Gr.  
 2720 *Strumphia maritima*, Jacq.  
 1 *Eriothalis parviflora* Gr.  
 2 *E.* *fruticosa*, L.  
 3 *E.* " var. *odorifera*, Jacq.  
 4 *Phialanthus myrtioides*, Gr.  
 5 *P.* *rigidus*, Gr.  
 6 *P.* *stiliatus*, Gr.  
 7 *Xyva fereca*, Bur.  
 8 *Xyva floribunda* Gr.  
 9 *Pisonia inermis*, Jacq. no but a Rubiac. put in *Strobilanthus*!  
 2730 *Zoranea erythrocarpa*, Gr.  
 1 " *vaginata*, Gr.  
 2 *Leclercxia Mexicana*, Sw.  
 3 *Psychotria olivacea*, Sw.  
 4 " *Brownii*, Spr.  
 5 " *celastroides*, Gr.  
 6 " *Brownii*, Spr.  
 7 " *biolata*, Wr.  
 8 " *carthagenensis*, Jacq.  
 9 " *longicollis*, Benth.  
 2740 " *tuberculata*, Sw.  
 1 " *tubulosa*, Rich.  
 2 " *auriculata*, Sw.  
 3 " *involuta*, Rich. (an Sw.?)  
 4 " *mutans*, Sw. var. *tuberculata*, Gr.  
 5 " *tennifolia*, Sw.  
 6 " *carthagenensis*, Jacq.  
 7 " *grandis*, Sw.  
 8 " *glabrata*, Sw.  
 9 " *varia*, Sw. forma.  
 2750 " *Brownii*, Spr.



- 2751 *Psychotria celastroides*, Gr.  
 2 " *odorata*, Wr.  
 3 *Palicourea didymocarpa*, Gr.  
 4 *Psychotria subulata*, Wr.  
 5 " *evenia*, Wr.  
 6 *Palicourea alpina* DC. var. *eriantha* DC.  
 7 *Morinda Royce*, L.  
 8 *Cephalanthus occidentalis*, L.  
 9 *Phyllomelia coronata*, Gr.  
 2760 *Machaonia cymosa*, Gr.  
 1 *Diodia rigida*, Cham. var.  
 2 " *leptioides*, Gr.  
 3 *Spermacoe aspera*, Aubl.  
 4 " " var. *latifolia*, Gr.  
 5 *Diodia maritima*, Schum. var. *commutata*, DC.  
 6 *Borreria laevis*, Gr.  
 7 " *parviflora*, Mez.  
 8 " *spinosa*, Cham.  
 9 " *simplex*, Gr.  
 2770 " *domingensis*, Gr.  
 1 " *squamosa*, Wr.  
 2 " " *thymocephala*, Gr.  
 3 " *strumficoides*, Wr.  
 4 " *radicans*, Wr.  
 5 " *evitrichoides*, Wr.  
 6 *Richardsonia mucicata*, Gr.  
 7 " " "  
 8 *Mitracarbum villosum*. Cham. var. *glabrescens*, Gr.  
 9 " " var. *linearifolium*, Rich.  
 2780 *Richardsonia scabra*, L.  
 1 *Sabicea Moralesii*, Gr.  
 2 *Henotomum mystifolium*, Gr.  
 3 *Sparganophorus Vaillantii*, L.  
 4 *Vernonia inaequiserrata*, Sch. var. *angustifolia*  
 5 " *rigida*, Sw. var. *Valenzuelana*, Rich.  
 6 " *remotiflora*, Rich.  
 7 " *arborescens*, var. *divaricata*.  
 8 " *arborescens*, Sw. (*Wrightii*.)  
 9 " *lepidota*, Gr.  
 2790 " *complicata*, Wr.  
 1 " *cubensis*, Gr.  
 2 " *menthifolia*, Less. var. *Erisebachii*, Sch.  
 3 *Elephantopus scaber*, L. (forma *angustifolia*.)  
 4 *Lugascea mollis*, Cav.  
 5 *Phania matricarioides*, Gr.  
 6 " *multicaulis*, DC.  
 7 " *matricarioides*, Gr.  
 8 " *domingensis*, Gr.  
 9 *Eupatorium virifolium*, L.  
 2800 " " L. var. *serratum*.

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2801. *Eupatorium pluchaeoides*, Gr. var. *libanoticum*.  
 2 " *canescens*, Vahl.  
 3 " *ageratifolium*, DC.  
 4 " *nervosum*, Sw.  
 5 " *celtidiifolium* Lam. var. *quintuplinerve*, Gr.  
 6 " *incisum*, Gr.  
 7 " *ayapanoides*, Gr.  
 8 " *subense*, DC.  
 9 " *cynanchifolium*, DC. var.  
 2810 " *foeniculaceum*, Willd.  
 1 " *coelestinum*, L.  
 2 *Crotonia pseudodalea*, DC.  
 3 *Mikania corydalifolia*, Gr.  
 4 " *batatifolia*, DC.  
 5 " *congesta*, DC. var.  
 6 " *convolvulacea*, DC.  
 7 " *gonoclada*, DC.  
 8 " *trinitaria*, DC.  
 9 *Heptanthus cochlearifolius*, Gr.  
 2820 " *ranunculoides*, Gr.  
 1 " *brevipes*, Wr.  
 2 *Erigeron belliioides*, DC.  
 3 " *hypseroides*, Gr.  
 4 " *thrinoides*, Gr.  
 5 " *bellidiastroides*, Gr.  
 6 " *jamaicensis*, Sw.  
 7 *Aster carneus*, Ns. var.  
 8 " *linifolius*, L.  
 9 *Solidago Domingensis*, Spr.  
 2830 *Aplopappus marginatus*, Gr.  
 1 *Bacharis halamifolia* L. var. *angustior*, DC.  
 2 " *scoparioides*, Gr.  
 3 *Pluchaea bifrons*, DC.  
 4 *Conyza lyrata*, Kth.  
 5 *Lachnorrhiza asteroides*, Gr.  
 6 *Saxsia tricephala*, Gr.  
 7 " *polycephala*, Gr.  
 8 " "  
 9 " *divaricata*, Gr.  
 2840 *Rhodogeron coronopifolius*, Gr.  
 1 *Pluchaea purpurascens*, DC.  
 2 *Oziera ruderalis*, Gr.  
 3 *Pinillosia tetranthoides*, DC. var.  
 4 " *bellioides*, Gr.  
 5 *Ambrosia crithmifolia*, DC.  
 6 " *artemisifolia*, L.  
 7 *Iva cheiranthifolia*, Kth.  
 8 *Eclipta alba*, Hassk. var. *pumila*.  
 9 *Borrchia arborescens*, DC.  
 2850 *Enhydra sessilis*, DC. var. *subcuneata*



- 2851 *Wedelia carinosa*, Rich.  
 2 " *gracilis*, Rich.  
 3 *Viguiera helianthoides*, DC.  
 4 *Salmea pauciceps*, Gr.  
 5 " *glaberrima*, Wr.  
 6 " *calceoides*, Gr.  
 7 *Isocarpha atropurpurea*, R. Br.  
 8 " " var. *Wrightii*, Gr.  
 9 *Flaveria linearis*, Lag.  
 2860 " *Contrayerba*, P. S.  
 1 *Tridax procumbens*, L.  
 2 *Pectis ciliaris*, L.  
 3 " *prostrata*, Cav.  
 4 " *Plumieri*, Gr.  
 5 *Egletes Domingensis*, Cass.  
 6 *Gnaphalium purpureum*, L.  
 7 " "  
 8 *Descurainia equisetiformis*, Gr.  
 9 *Senecio plumbeus*, Gr.  
 2870 *Cuscuta discolor*, Gr.  
 1 *Liabum Wrightii*, Gr.  
 2 *Seria nutans*, var. *leiocarpa*, DC.  
 3 " *olivacea*, DC.  
 4 " *stenoccephala*, C.  
 5 *Anasiraphia ilicifolia*, Don.  
 6 " *montana*, Wr.  
 7 " *microcephala*, Gr.  
 8 *Brachycephalus integriceps*, DC.  
 9 *Tupa ensifolia*, A. DC.  
 2880 " *montana*, Wr.  
 1 *Siphocampylus manettiflorus*, Hook.  
 2 " *cernuus*, Gr.  
 3 " *patens*, Gr.  
 4 *Scævola Plumieri*, L.; var. *Wrightii*, Gr.  
 5 *Pinguicula albida*, Wr.  
 6 " *filifolia*, Wr.  
 7 *Samolus floribundus*, Kunth.  
 8 " *elaeagnifolius*, Kunth.  
 9 *Centunculus pentandrus*, R. Br.  
 2890 *Utricularia porphyrophylla*, Wr.  
 1 " *olivacea*, Wr.  
 2 " *vaga*, Gr.  
 3 " *breviscapa* Wr.  
 4 " *purpurea* Walt.  
 5 " *foliosa*, L.; var. *oligosperma*, St. Hil.  
 6 " *obtusata*, Sm.  
 7 " *spirandra* Wr.  
 8 " *cornuta* Michx. var.  
 9 " *cornuta* L.  
 2900 " *purpurea* Walt.

2901. *Utricularia subulata*, L.  
 2 " *pusilla*, V.  
 3 " "  
 4 *Polykompholix lacinata*, Benj.  
 5 " " et var. *rubrocalcarata*, W.  
 6 *Myrsine floribunda*, R. Br.  
 7 *Conomorpha humelioides* Gr.  
 8 *Wallenia clusifolia*, Gr.  
 9 *Ardisia acuminata*, W., var. *dentata*, Gr.  
 2910 " *Cubana*, A. D. C.  
 1 " *Pickeringia*, T. Gr.  
 2 *Jacquinia linearis*, Jacq.  
 3 " " var. *laevifolia*, Gr.  
 4 " *Berteri*, Gr.  
 5 " " var. *acutifolia*, Gr.  
 6 *Theophrasta americana*, Sw.  
 7 *Sapota Achras*, Mill.  
 8 *Mimusops Jaimiqui*, W.  
 9 *Bassia albescens*, Gr.  
 2920 *Bumelia cuneata*, Sw. *Sidneya*  
 1 " *cubensis*, Gr.  
 2 " *horrida*, Gr.  
 3 a. " *microphylla*, Gr.  
 3 *Labatia dictyonura*, Gr.  
 4 *Lucuma serpentaria*, Kth.  
 5 " "  
 6 " *Valenzuelana*, Rich.  
 7 *Mimusops dissecta*, R. Br.  
 8 *Bumelia retusa*, Sw.  
 9 *Labatia chrysophyllifolia*, Gr.  
 2930 *Henopia myrtifolia*, Gr.  
 1 *Styrax obtusifolius*, Gr.  
 2 *Symplocos martinicensis*, Jacq.  
 3 " *ciponimoides*, Gr.  
 4 " *salicifolia*, Gr.  
 5 " *ovalis*, W.  
 6 *Diospyros halesioides*, Gr. ♂  
 7 " " ♀  
 8 *Macreighia leuxifolia*, Gr.  
 9 *Forestiera rhamnifolia*, Gr.  
 2940 " *cassinoides*, Poir.  
 1 *Linociera humelioides*, Gr.  
 2 *Rauwolfia canescens*, L.  
 3 " *ternifolia*, Kth.  
 4 " *Alphonziana*, J. Müll.  
 5 " *strembelioides*, Gr.  
 6 " *salicifolia*, Gr.  
 7 " *Cubana*, A. D. C.  
 8 *Tuberna montana citrifolia*  
 9 *Cammaria latifolia*, L.  
 2950 " *retusa*, Gr.



2951. *Plumiera emarginata*, Gr.  
 2 " *sericifolia*, Gr.  
 3 " *clusioides*, Gr.  
 4 *Echites paludosa*, V.  
 5 " *cubensis*, Gr.  
 6 *Vinca rosea*, L.  
 7 *Amphistelma linearifolium*, Gr.  
 8 " *salinarum*, Wr.  
 9 *Metastelma hamatum*, Gr.  
 2960 " *penicillatum*, Gr.  
 1 " *brachystelma*, Gr.  
 2 *Amphistelma ephedroides*, Gr.  
 3 " *graminifolium*, Gr.  
 4 *Egletes cubensis*, Gr.  
 5 *Panicum ovatifolia*, Gr. 3  
 6 *Orthosia acuminata*, Gr.  
 7 " *oblongia*, Gr.  
 8 *Utricularia ovatifolia*, Rich. -  
 9 *Conolobus stephanotrichus*, Gr.  
 2970 *Marsdenia campanulata*, Gr., var. *leipida*, forma *obtusifolia*.  
 1 " *saturejifolia*, Rich.  
 2 " *umbellata*, Gr.  
 3 " *campanulata*, Gr., var. *leipida*, Gr.  
 4 " *lingiflora*, Rich.  
 5 " *vinciflora*, Gr.  
 6 " *fusca*, Wr.  
 7 *Mutabilis cubensis*, Gr.  
 8 *Ibatiia mollis*, Gr.  
 9 *Goepfertia gracilis*, Wr.  
 2980 *Schultesia heterophylla*, Nig.  
 1 " *stenophylla*, Mart.  
 2 *Vogelia uniflora*, Lam.  
 3 " *disadenatha*, Gr.  
 4 " *brachyloba*, Gr.  
 5 " *mexicana*, Gr.  
 6 *Limnanthemum Humboldtianum*, Gr.  
 7 " " var. *parvifolium*, Gr.  
 8 " *Grayanum*, Gr.  
 9 *Buchnera elongata*, Sw.  
 2990 *Gerardia hispidula*, Mart.  
 1 " *domingensis*, Spreng.  
 2 *Stemodia maritima*, L.  
 3 " *peruviana*, Mart., ped. longioribus, ...  
 4 *Herpestis sessiliflora*, Benth.  
 5 " *Beccabunga*, Gr. also *comp. ...*  
 6 " *repens*, Ch. et Schl.  
 7 " *rotundifolia*, Pursh.  
 8 " *reflexa*, Benth.  
 9 *Micromonnieria*, Gr.  
 3000 *Monnieria*, Kth.

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3001. *Herpestis humifusa*, Gr.  
 2 " *chamaedryoides*, Kth  
 3 " *repens*, Ch. & Dehl. var. *multistriata*, Wr.  
 4 *Ilysanthes gratioloides*, Benth.  
 5 *Encopa tenuifolia*, Gr.  
 6 *Stemodia radicans*, Gr.  
 7 *Hemianthus adenander*, Wr.  
 8 " *micranthemoides*, Nutt.  
 9 " *elatinoides*, Gr.  
 3010 " *erosus*, Wr.  
 1a " *punctatus*, Wr.  
 1a " *multiflorus*, Wr.  
 2 *Micranthemum orbiculatum*, Michx.  
 3 *Hemianthus trisetosus*, Wr.  
 4 " *reflexus*, Wr.  
 5 *Amphiolanthus bryoides*, Gr.  
 6 *Micranthemum rotundatum*, Wr.  
 7 *Amphiolanthus arenarioides*, Gr.  
 8 *Angelonia angustifolia*, Benth.  
 9 " *salicariifolia*, Bonpl.  
 3020 *Schwenkia americana*, L.  
 1 *Brunfelsia sinuata*, Rich.  
 2 *Physalis*  
 3 *Solanum bairdianum*, A. & C.  
 4 " *fragile*, Torr.  
 5 " *muricatum* Jacq. var. *vacciniifolium* Dum.  
 6 " *lentum*, Cav.  
 7 " *bahamense*, Gr.  
 8 " *scabrum*, Vahl.  
 9 " *acutissimum*, Jacq.  
 3030 " *latifolium*, Poir.  
 1 " *verbascifolium*, L.  
 2 " *tinctorium*, Jacq.  
 3 *Lycium acnistoides*, Gr.  
 4 *Passiflora bahamensis* R. Br.  
 5 *Catalpa punctata*, Gr. var. *foliis glabris*.  
 6 " " var. *pubescens*  
 7 " *purpurea*, Gr.  
 8 *Tecoma spiralis*, Wr.  
 9 " *trachycarpa*, Gr.  
 3040 " *setulosa*, Gr.  
 1 " *leucocylon*, Mart. var. *reticulata*, Gr.  
 2 " *pentaphylla*, D. C.  
 3 " *leucocylon*, Mart.  
 4 " *longiflora*, Gr.  
 5 " *actinophylla*, Gr.  
 6 " *sambucifolia*, Kunth.  
 7 " *haemantha*, Gr.  
 8 *Passiflora equinoctialis*, L.  
 9 " *tyræana*, D. C.  
 3050 " *gnaphalantha*, Rich.



- 3051 *Pithecoctenium Olubletii*, Splitz.  
 2 *Macfadyena pedopogon*, Gr.  
 3 *Elytraria tridentata*, V.  
 4 *Ruellia paniculata*, L.  
 5 *Stemonacanthus macrophyllus*, ns.  
 6 *Hygrophila hispida*, ns.  
 7 *Blechnum Brownei*, Juss.  
 8 *Barleria solanifolia*, L.  
 9 " *satureioides*, Gr.  
 3060 *Stenandrium rufestne*, ns.  
 1 " *droseroides*, ns.  
 2 " *sanctatum*, Gr.  
 3 *Dianthera harpochiloides*, Gr.  
 4 " *Rugeliana*, Gr.  
 5 " *glaucaulosa*, Gr.  
 6 *Anthracanthus purpurascens*, Gr.  
 7 " *tetrastichus*, wr.  
 8 *Dicliptera sexangularis*, Juss.  
 9 *Niphaea pulchella*, Gr.  
 3070 *Rytidophyllum crenulatum*, D.C.  
 3070a " *exsertum*, Gr.  
 " *petiolare*, D.C.  
 2 *Pentstemon triflorus*, Gr.  
 3 " *incurva*, Gr.  
 4 " *salicifolia*, Gr.  
 5 " *glandulosa*, Gr.  
 6 " *verrucosa*, Desf.  
 7 *Comradia celsioides*, Gr.  
 8 " *gloxinioides*, Gr.  
 9 " *depressa*, Gr.  
 3080 " *libanensis*, Gr.  
 1 " *reticulata*, Gr.  
 2 *Ipomoea martinicensis*, Mey.  
 3 " *pterodes*, Choisy  
 4 " *cissoides*, Gr.  
 5 " *triloba*, L.  
 6 " *Cavanillesii*, R. S.  
 7 " *sagittata*, Desf.  
 8 " *jamaicensis*, Don  
 9 " *nymphaeifolia*, Gr.  
 3090 " *acetosifolia*, R. S.  
 1 " *calantha*, Gr.  
 2 " *obtusata*, Gr.  
 3 " *dactylophylla*, Gr.  
 4 " *microdactyla*, Gr.  
 5 " *fuschoides*, Gr.  
 6 " *Rudolphi*, R. S.  
 7 " *jalapoides*, Gr.  
 8 " *calophylla*, wr.  
 9 " *obtusata*, Gr.  
 3100 *Jacquemontia tamnifolia*, Gr.

## Wright's Coll. Cuba

3101. *Convolvulus valenzuelanus*, Rich.2 *Ipomoea repanda*, Jacq.3 *Evolvulus alsinoides*, L.4 " *sericeus*, Sw.5 " *ihcarnus*, Pers.6 *Convolvulus serpylloides*, Gr.7 *Cuscuta umbellata*, Kth.8 *Hydrolea nigricaulis*, Wr.9 " *spinosa*, L.3110 *Cordia galeottiana*, Rich.1 " *leucosebestena*, Gr.2 " *erythrococca*, Wr.3 " *pedunculosa*, Wr.4 " *angustifolia*, R. S.5 " *microphylla*, R. S. var.6 " *bullata*, R. S.7 *Beureria tomentosa*, G. Don. var. *havanensis*, Gr.8 " *divaricata*, Gr.9 " *succulenta*, Jacq.3120 " *tomentosa*, G. Don.1 " *virgata*, Gr.2 " *grandiflora*, Gr.3 " *montana*, Wr. *B. spinifex*, Gr.4 " *reticulata*, Gr.4a " *calophylla*, Gr.5 " *cassinifolia*, Gr.6 *Rocheportia alanthophora*, Gr.7 *Tournefortia gnaphalodes*, R. Br.8 " *scabra*, Lam.9 " *scabra*, Lam.3130 " *volubilis*, L.1 " *volubilis*, L. var. *microphylla*, Desv.2 " *ferruginea*, Lam.3 *Heliotropium parviflorum*, L.4 " *inundatum*, Sw.5 " *fruticosum*, L.6 *Beureria divaricata*, Gr.7 *Heliotropium bursiferum*, Wr.8 " *curassavicum*, L.9 " *microphyllum*, Sw.3140 " *imbricatum*, Gr.1 " *humifusum*, Kunth.2 " *serpylloides*, Gr.3 " *parviflorum*, Gr.4 *Hyptis brevipes*, Poit. var.

5 " "

6 " *actinocephala*, Gr.7 " *minutifolia*, Gr.8 " *uliginosa*, St. Hil.9 " *pectinata*, Poit.3150 " *stellulata*, Benth. var.



- 3151 *Marsypianthes hyptioides*, Mar.  
 2 *Hyptis* ——— *pedalipes*, Gr.  
 3 " *ammotropha*, Wr.  
 4 " *gonocephala*, Wr.  
 5 *Ocimum sanctum*, L. var.  
 6 *Salvia strobilanthoides*, Wr.  
 7 *Leonatis nepetifolia*, R. Br.  
 8 *Teucrium Canadense*, L. var. *hypoleucum*, Gr.; *Targentum*, W.  
 9 *Lippia geminata*, Kth.  
 3160 " *myrtifolia*, Gr.  
 1 " *betulifolia*, Kth.  
 2 " *acuminata*, Wr.  
 3 " *stoechadifolia*, Kth.  
 4 " *nodiflora*, Rich.  
 5 *Lantana involucrata*, L.  
 6 " *reticulata*, Pers.  
 7 " " var. *strigosa*.  
 8 *Callicarpa Americana*, L.  
 9 " *acuminata*, Kth.  
 3170 " *ferruginea*, Sw.  
 1 " "  
 2 " *reticulata*, Sw.  
 3 " *fulva*, Rich. var.  
 4 *Clerodendron aculeatum*, Gr.  
 3175 " *cubense*, Schau.  
 6 " *sagraci*, Schau.  
 7 " *Lindenianum*, Rich.  
 8 *Cornutia pyramidata*, L.  
 9 *Vitex divaricata*, Sw.  
 3180 " *ilicifolia*, Rich.  
 1 " *rigens*, Gr.  
 2 *Ariceunia nitida*, Jacq.  
 3 *Citharexylum cordatum*, L.  
 4 *Sterculium micranthum*, Gr.  
 5 *Goetzea amoena*, Gr.  
 6 *Synapsis ilicifolia*, Gr. n. 9.  
 7 *Juniperus Virginiana*, L.  
 8 *Podocarpus angustifolius*, Gr.  
 9 *Pinus Cubensis*, Gr. var. ? *terthorocarpa* W.  
 3190 " " "  
 1 *Zamia angustifolia*, Jacq.  
 2 " *Pygmaea*, Sims.  
 3 " *Calocoma*, Mir.  
 4 *Marathrum Schiedeanum*, Cham?  
 5 *Tristicha hypnoides*, Tul.  
 6 *Alisma myrsinifolium*, Gr.  
 7 *Sagittaria lancifolia*, L.  
 8 *Echinodorus intermedius*, Gr. var.  
 9 *Sagittaria acutifolia*, L.  
 3200 *S. lancifolia*, L. var. *angustifolia*

## Wright's Coll. Cuba

3201. = 3199

- 2 *Stamnetum fluitans* Nutt.
- 3 *St.* *Claytonii*, Zuck.
- 4 *St.* *Hybridus*, Michx.
- 5 *St.* *pauciflorus*, Pursh.
- 6 *Ruppia maritima*, L.
- 7 *Stamnetum pectinatus*, L.
- 8 *Anthurium crassinervium*, Schott.
- 9 " *venosum*, Gr.

3210 " *gymnopus*, Gr.

- 1 *Philodendron Wrightii*, Gr.
- 2 " *Clementis*, Wr.
- 3 *Andromydia cubensis*, Rich.
- 4 *Pistia commutata*, Schlecht.
- 5 *Lemna minor*, L.
- 6 *Copernicia hospita*, Mart.
- 7 " *Wrightii*, Gr.
- 8 *Thrinax argentea*, Mart.
- 9 *Thrinax maritima*; argent. a; - *Portulaca* as *purpurea*.

3220 *Thrinax rigida*, Gr.

- 1 *Thrinax aquana*, Mart.
- 2 *Trithrinax compacta*, Gr. Wendl.
- 3 *Acrocomia lasiospatha*, Mart.
- 4 *Gaussia princeps*, Wendl.
- 5 *Tradescantia geniculata*, Jacq.
- 6 *Xyris grandiceps*, Gr.
- 7 " *falax*, Gr.
- 8 " *gymnoptera*, Gr.
- 9 " *navicularis*, Gr.

3230 " *bicarinata*, Gr.

- 1 *Mayaca fluviatilis*, Aubl.
- 2 " *Wrightii*, Gr.
- 3 *Paepalanthus pungens*, Gr.
- 4 " *seslerioides*, Gr.
- 5 " *androsaceus*, Gr. var. a.
- 6 " " *B. flavescens*,
- 7 " *lagopodioides*, Gr.
- 8 *Eriocaulon scirpoides*, Gr.
- 9 " *fuliginosum*, Wr.

3240 " *melanocephalum*, Kth.

- 1 " " var. *longipes*
- 2 *Tonina fluviatilis*, Aubl.
- 3 *Juncus repens*, Michx.
- 4 *Cyperum erubescens*, Ait.
- 5 *Pancratium patens*, Lindl.
- 6 *Amargillis carinata*, Spr.
- 7 " *Lindleyana*, Sch.
- 8 " *rosea*, Spr.
- 9 *Hypoxis scorzonifolia*, Lam.

3250 *Tomcroya cubensis*, Haw.



- 3251 *Smilax triplinervia*, Willd.  
 2 *Dioscorea cuspidata*, Willd.  
 3 *Rajania cubensis*, Kth.  
 4 *Dioscorea linearis*, Fr.  
 5 " *lutea*, Mey.  
 6 *Cipura paludosa*, Aubl.  
 7 *Sisyrinchium Bermudiana*, L.  
 8 *Xiphidium floribundum*, Sw.  
 9 " *xanthorrhizon*, Wr.  
 3260 *Pontederia cordata*, var. *lanceolata*.  
 1 *Heteranthera rotundifolia*, Gr.  
 2 " *limosa*, V.  
 3 *Eichhornia tricolor*, Seub.  
 4 " "  
 5 *Heteranthera spicata*, Presl.  
 6 *Eichhornia pauciflora*, Seub.  
 7 " *azurea*, Kth.  
 8 *Heteranthera graminea*, V.  
 9 *Limncharis Plumieri*, Rich.  
 3270 *Lachnanthes tinctoria*, Ell. var. *major*.  
 1 *Tillandsia flexuosa*, Sw.  
 2 " *bulbosa*, Hook.  
 3 " *canescens*, Sw.  
 4 " *capitata*, Gr.  
 5 " *capituligera*, Gr.  
 6 " *excelsa*, Gr.  
 7 *Zingiber officinale*, Rose.  
 8 *Thalia geniculata*, L.  
 9 " *angustifolia*, Wr.  
 3280 *Canna coccinea*, Ait.  
 1 *Burmannia capitata*, Mart.  
 2 " *bicolor*, Mart.  
 3 *Apteria setacea*, Nutt.  
 4 *Ptychomeria tenella*, Benth.  
 5 " *nivea*, Gr.  
 6 *Cyrtosperma woodfordii*, Lindl.  
 7 *Laeliopsis Domingensis*, Lindl.  
 8 *Oncidium Guibertianum*, Rich.  
 9 " *Sylvestre*, Lindl.  
 3290 " *Guibertianum*, Rich.  
 1 *Cranichis tenuis*, S. Rehb.  
 2 " *teniflora*, Gr. = 621 = *Cranichis monophylla*, Lindl.  
 3 *Pelexia cranichoides*, Gr.  
 4 *Physurus Sagreanus*, Rich.  
 5 " *corniculatus*, S. Rehb.  
 6 *Spiranthes tortilis*, Rich.  
 7 *Goodyera Wrightii*, S. Rehb.  
 8 *Aeranthus micranthus*, S. Rehb.  
 9 " *spathaceus*, Gr.  
 3300 " *funalis*, S. Rehb.



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- 3301 *Acranthus Monteverdi*, G. Rehb.  
 2 " *porrectus*, G. Rehb.  
 3 *Microstylis Lindenii*, G. Rehb.  
 4 *Microstylis spicata*, Lindl., var.  
 5 *Habenaria tricuspis*, Rich.  
 6 " *alata*, Hook.  
 7 " *tricuspis*, var.  
 8 " *macroceratites*, W.  
 9 " *tricuspis*, var.  
 3310 *Stenorrhynchus lanceolatus*, G. Rehb.  
 1 *Leochilus saluus*, Gr.  
 2 *Chlovidia flava*, Gr.  
 3 *Broughtonia sanguinea*, R. Br.  
 4 *Maxillaria iridifolia*, G. Rehb.  
 5 *Tetramicra spaldingii*, G. Rehb. <sup>var. *paraphylla* Rehb.</sup>  
 6 *Bletia tenera*, Rich.  
 7 *Calopogon pulchellus*, R. Br.  
 8 *Epidendrum pygmaeum*, Hook.  
 9 *Ornithidium confertum*, Gr.  
 3320 *Cyrtopodium punctatum*, Lindl.  
 1 *Epidendrum Broughtonioides*, Gr.  
 2 *Trichopilia subulata*, G. Rehb.  
 3 *Epidendrum strobiliferum*, G. Rehb.  
 4 *Cyrtopodium verrucosum*, Gr.  
 5 *Epidendrum diffusum*, Sw.  
 6 " *Bahamense*, Gr.  
 7 " *fucatum*, Lindl.  
 8 " *bipapulare*, G. Rehb. et *triangulatum*, G. Rehb.  
 9 " *fucatum*, Lindl.  
 3330 *Leochilus saluus*, Gr.  
 1 *Epidendrum bidentatum*, Lindl.  
 2 " *rigidum*, Jacq.  
 3 " *ramosum*, Jacq., var. *laucolatum*.  
 4 *Tetramicra Eulophiae*, G. Rehb.  
 5 *Epidendrum Ottonis*, G. Rehb.  
 6 " *macrochilum*, Hook., var. *Duboisianum*.  
 7 " "  
 8 " *Broughtonioides*, Gr. (= *kosmatochilum*, Rehb.)  
 9 " *scalpelligerum*, G. Rehb.  
 3340 *Lepanthes Wrightii*, G. Rehb.  
 1 *Pleurothallis foliata*, Gr.  
 2 " *floripicta*, Lindl.  
 3 *Epidendrum porpax*, G. Rehb.  
 4 *Pleurothallis brachyglottis*, G. Rehb.  
 5 " *trichiphis*, G. Rehb.  
 6 *Epidendrum Leochilis*, G. Rehb.  
 7 *Pleurothallis sertularioides*, Spr.  
 8 " *Murex*, G. Rehb.  
 9 " *brachypetalas*, Gr. & *adontopetalas*, G. Rehb.  
 3350 *Bolbophyllum pachyrrhachis*, Gr.



- 3351 *Vanilla brightii*, S. Rehb.  
 2 " *planifolia*, Andr. var *macrantha*, Gr.  
 3 " *claviculata*, Sw.  
 4 *Cyperus* " *anaromatica*, Gr.  
 5 " *polystachyus*, Rottb.  
 5 " *aristatus*, Rottb.  
 6 " *aurantiacus*, Kth.  
 7 " *Surinamensis*, Rottb.  
 8 " *Haspan*, L.  
 9 " " var. *nudus*, Kth.  
 3360 " *lacunosus*, Gr.  
 1 " *brunneus*, Sw.  
 2 " *Harauensis*, Willd.  
 3 " *elatus*, L.  
 4 *Kyllingia* *capillaris*, Gr.  
 5 *Rhynchospora* *cernua*, Gr.  
 6 *Abildgaardia* *setacea*, Gr.  
 7 *Scirpus* *retroflexus*, Poir.  
 8 " "  
 9 " *exiguus*, Kth.  
 3370 " *microlepis*, Gr.  
 1 " *ocreatus*, Gr.  
 2 " *plicarhachis*, Gr.  
 3 " *melanocarpus*, Gr.  
 4 " *nodulosus*, Rth.  
 5 " *mutatus*, L.  
 6 " "  
 7 " *natans*, Gr.  
 8 " *amentaceus*, Gr.  
 9 " *ferrugineus*, L.  
 3380 " *ablepharus*, Gr.  
 1 " *floccosus*, Gr.  
 2 " *capillaris*, L.  
 3 " *hirtus*, Gr.  
 4 " (*Oxycaryum*) *Cubensis*  
 5 *Rhynchospora* *setigera*, Gr.  
 6 *Lipocarpa* *cochleata*, Gr.  
 7 *Fuirena* *umbellata*, Rottb.  
 8 *Stacharima* *filifolia*, Gr.  
 9 *Rhynchospora* *stenorrhyncha*, Gr.  
 3390 " *cephalotoides*, Gr.  
 1 " *scabrata*, Gr.  
 2 " *tennifolia*, Gr.  
 3 " "  
 4 " *gracilis*, V.  
 5 " "  
 6 " *Torreyana*, Gr.  
 7 " *distans*, V.  
 8 " *pennisetia*, Gr.  
 9 " *deflexa*, Gr.  
 3400 " *setacea*, V.

- 3401 *Rhynchospora hispidula*, Gr.  
 2 " *subimberbis*, Gr.  
 3 " *globosa*, R. et S.  
 4 " *cyperoides*, Mart.  
 5 " *florida*, Ltr.  
 6 " *scutellata*, Gr.  
 7 " *spermodon*, Gr.  
 8 " *lunata*, Gr.  
 9 " *filiiformis*, V.  
 3410 " *brevirostris*, Gr.  
 1 " *micrantha*, V.  
 2 " *hirsuta*, V.  
 3 " *cernua*, Gr.  
 4 " *pusilla*, Gr.  
 5 " *seslerioides*, Gr.  
 6 <sup>var. angusta</sup> *Scleria bracteata*, Cav. & *S. dictyocarpa*, Gr.  
 7 " *hirtella*, Sw.  
 8 " *tenella*, Kth.  
 9 " *filiiformis*, Sw.  
 3420 " (*Scirposcleria*) *gracilis*, Ell.  
 1 *Carex cladostachya*, Wahl.  
 2 *Eragrostis sudans*, Gr.  
 3 " *glutinosa*, Gr.  
 4 " *bahiensis*, Schrad.  
 5 " *excelsa*, Gr.  
 6 *Sporobolus Jacquemontii*, Kth.  
 7 " *purpurascens*, Ham. (233, 200, 234, 241 to 242)  
 8 *Reynaudia filiiformis*, Kth.  
 9 *Milium lanatum*, R. et S. (190, 267)  
 3430 *Aristida stricta*, Michx. (202 to 203)  
 1 " *refracta*, Gr. (200, 212, 188)  
 2 " *purpurascens*, Poir. (203 to 204)  
 3 *interrupta*, Cav.  
 4 *Leersia hexandra*, Sw.  
 5 *Olyra strephoides*, Gr. (225 to 226)  
 6 *Leptochloa mucronata*, Kth. = *virgata*, L.  
 7 *Reimaria acuta*, Fl. (176 to 177)  
 8 *Paspalum notatum*, Fl. (109, 110, 108, 120 to 121)  
 9 " *pulchellum*, Kth. (65, 129 to 130)  
 3440 " *dissectum*, L. (67 to 68)  
 1 " *platyphyllum*, Gr.  
 2 " *setaceum*, Michx.  
 3 " *caespitosum*, Fl. (105, 106, 172, 104)  
 4 " " (167, 173)  
 5 " *Luidenianum*, Rich. (112, 115 to 116)  
 6 " *virgatum*, L.  
 7 " *densum*, Poir. (126 to 127)  
 8 *Digitaria pulchella*, Gr.  
 9 *Panicum <sup>polystachyon</sup> folium*, Ns. (257, 243 to 244)  
 3450 " *Caxum*, Sw. var. *variegatum*, Gr. (155, 153, 154)



- 3451 *Panicum distichum*, Lam. var. *pilosum*, Sw. (10, 30) <sup>min.</sup>  
 2 " *distantiiflorum*, Rich.  
 3 " *neuranthum*, Gr. a. Erectum. (16, 177  
 4 " " B. ramosum (90, 89, 146  
 5 " *rugulosum*, Trin. (29  
 6 " *proliferum*, Lam. var. *strictum*. (88, 91, 154 "  
 7 " *martinicense*, Gr. (122, 96, 158, "  
 8 " *cayanescens*, Ns (13, 14  
 9 " "  
 3460 " *dichotomum*, L. var. *nodiflorum*, Lam. 22  
 1 " " (17, 18) <sup>min.</sup>  
 2 " " var. *glabrescens*, Gr.  
 3 " " (123) <sup>min.</sup> 12  
 4 "  
 5 " *Rugelii*, Gr. (98  
 6 " *oryzoides*, Sw  
 7 " *viscidum*, Ell  
 8 " *pallens*, Sw  
 9 *Hymenachne myurus*, P.B. (301, 321  
 3470 " *fluvialis*, Ns. (306, 303  
 1 *Pennisetum setosum*, Rich.  
 2 *Setaria glauca*, P. B. (142, 48  
 3 " " var. *penicillata*, Gr.  
 4 " *omurus*, Gr.  
 5 *Cenchrus distichophyllus*, Gr. (304  
 6 " *echinatus*, L. (307  
 7 *Arundo saccharoides*, Gr.  
 8 *Arundinella martinicensis*, Gr. (310, 311  
 9 " *phragmitoides*, Gr.  
 3480 *Anatherium inerme*, Gr.  
 1 " *spathiiflorum*, Gr. (282  
 2 *Andropogon tener*, Kth. (297  
 3 " *fastigiatus*, Sw. (281, 315, 284  
 4 " *gracilis*, Spreng. (283, 282, 286  
 5 " *fastigiatus*, Sw. (286  
 6 *Imperata caudata*, Gr.  
 7 *Achlaena piptostachya*, (Gen. nov.) Gr.  
 8 *Sorghum Halepense*, Pers.  
 9 *Lappago aliena*, Spreng  
 3490 *Stenotaphrum Americanum*, Gr. (246  
 1 "  
 2 "  
 3 "  
 4 "  
 5 "  
 6 "  
 7 "  
 8 "  
 9 "  
 3500 *Portulaca quadrifida*

3

- 2 *Sesuvium portulacastrum*
- 3 *Gaya occidentalis*
- 4 *Melochia Texana*
- 5 *Kosteletzkya pulcherrima*
- 6 ~~*W. ...*~~ *H. ...*
- 7 *T. ...*
- 8 *Pentstemon phoeniceus*
- 9 *Melochia paniculata*
- 3510 *Melochia manducata*
- 11 *Solanum variabile*
- 12 *Croton pilosus*
- 13 *Quercus Domingensis*
- 14 *Vitis trifoliata* var
- 15 *Rhus elliptica* var
- 16 *Hypericum arenarioides* Rich
- 17 *H. ...*
- 18 *Lechea minor*
- 19 *Hippocratea coriacea*
- 3520 *Centropogon plumosus*
- 3521 *Stigmaphyllon rhomboides* = 2153, ...
- 22 *"* *Fraxinifolium*
- 23 *Passiflora foetida* Kth
- 24 *Thunbergia rotundata* W.
- 25 *Sedum viscosum* var
- 26 *Hemithysanthes tenuifolia*
- 27 *Hemithysanthes* *P. ...*
- 28 *Corchorus leptocarpus*
- 29 *... ..*
- 3530 *Borreria laevigata*
- 31 *Asclepias speciosa*
- 32 *... ..*
- 33 *...* *... ..*
- 34 *Melochia elliptica*
- 35 *... ..*
- 36 *P. ...* var
- 37 *... ..*
- 38 *... ..*
- 39 *Pisidia Daphnina*
- 3540 *Centropogon secundus*
- 41 *Mimosa biplotricha*
- 42 *Lysitoma latifolia*
- 43 *Calliandra apoda*
- 44 *...* *... ..*
- 45 *Prosopis juliflora* G.
- 46 *Pithecellobium spiniplum*
- 47 *Eulypisium ...*
- 48 *Eulypisium plicatula*
- 49 *...* *... ..*
- 3550 *...* *... ..*



- 3551 *Eugenia tikouada* sp. n.  
 52 ? *Canariaca* sp. n.  
 53 ? *retinadenia* sp. n.  
 54 ? *scaphophylla* sp. n.  
 55 *Myrtus elliptica*  
 56 *Psidium nitidum* sp. nov.  
 57 *Calycoreetes protractus* sp. n.  
 58 *Saisanthera adscensus*  
 59 *Pleroma squamosum* W.  
 3560 *Calycodon microphyllum* W.  
 61 ? *prodracum* W.  
 62 *Strasburgia ancistrophora* W.  
 63 *Mimosa chlorophylla* W.  
 64 *Mimosa lingulata*  
 65 *Myriophyllum sparsiflorum*  
 66 *Lupinus hirsutus*  
 67 *Cercaria bryonoides*  
 68 *Fuchsia holosericea*  
 69 *Mimosa sensitissima*  
 3570 *Cereus*  
 71 *Hydrocotyle pygmaea*  
 72 " *asiatica*  
 73 *Phacelia agrostoides*  
 74 *Grassia clausenii*  
 75 *Grassia macracantha*  
 76 *Randia chrysocarpa*  
 77 ? *Randia chrysocarpa*  
 78 *Randia chrysocarpa*  
 79 *Randia chrysocarpa*  
 3580 *Oldenlandia Halei*  
 81 *Convolvulus paniculatus*  
 82 *Centropus holosericeus*  
 83 *Centropus holosericeus*  
 84 *Centropus holosericeus*  
 85 *Centropus holosericeus*  
 86 " *holosericeus*  
 87 " *holosericeus*  
 88 " *holosericeus*  
 89 " *holosericeus*  
 3590 *Spermaecce (Mimosa) rubra*  
 3591 " *pygmaea*  
 90 *Centropus holosericeus*  
 91 *Centropus holosericeus*  
 92 *Centropus holosericeus*  
 93 *Centropus holosericeus*  
 94 *Centropus holosericeus*  
 95 *Centropus holosericeus*  
 96 *Centropus holosericeus*  
 97 *Centropus holosericeus*  
 98 *Centropus holosericeus*  
 99 *Centropus holosericeus*  
 3600 *M. tamoides* B.



- 3601 *Mikania canumculifolia* Rich  
 2 *Solidago virgata*  
 3 *Betranthus thymoides* Griseb  
 4 *Elephantopus scaber*  
 5 *Elephantopus scaber* Walp  
 6 *Spilanthes scabra* Rich  
 7 *Melanthera angustifolia* Rich.  
 8 " *laetifolia* Rich  
 9 " *laetifolia*  
 3610 *Spilanthes incisa*  
 11 *Ximenesia lucida*  
 12 *Pectinatus* sp.  
 13 *P.* *obtusifolius* Griseb  
 14 *Euphorbia* *viridis* L.  
 15 *Chrysina Mexicana* L.  
 16 *Prunella Fendleri* sp. n.  
 17 *Chaptalia obtusa*  
 18 *Senecio* *obtusifolius*  
 19 *Abutilon* *simplex* sp. nov.  
 3620 " *obtusifolius* sp. nov.  
 21 *Gentiana lucida* sp. nov.  
 22 *Myrsine* *peruviana* R. & P.  
 23 *Isometria* *peruviana* Griseb  
 24 *Isometria* *peruviana* Griseb  
 25 *Isometria* *peruviana* sp. n.  
 26 *Isometria* *peruviana* *paludosa* L.  
 27 " *peruviana*  
 28 *Isometria* *peruviana* Griseb  
 29 *Isometria* *peruviana* L.  
 30 30 *Bumelia* *alternifolia* sp. nov.  
 31 *Miconia* *peruviana* Griseb  
 32 " *peruviana* Griseb  
 33 *Polypodium* *peruviana*  
 34 *Polypodium* *peruviana* Griseb  
 35 *Physalis* *peruviana* L.  
 36 " *peruviana*  
 37 " *peruviana*  
 38 *Pentstemon* *peruviana*  
 39 *Lupinus* *peruviana*  
 3640 *Yucca* *sanguinea* Griseb  
 41 *Lianthes* *peruviana* Walp  
 42 *Ruellia* *simplex* Griseb  
 43 *Pentstemon* *peruviana* Griseb  
 44 *Polypodium* *peruviana*  
 45 " *peruviana* Griseb  
 46 *Polypodium* *peruviana* Griseb  
 47 " *peruviana* L.  
 48 *Polypodium* *peruviana*  
 49 *Polypodium* *peruviana* *peruviana* / *peruviana*  
 3650 *Polypodium* *peruviana* Griseb



- 3651 *Cordia cylindrostachya*  
 52 " *collococca* L?  
 53 " *angiocarpa*  
 54 " *Sebestena*  
 55 *Burretia microphylla*  
 56 *Hyptis lanceolata* Schum.  
 57 *Salvia speirematoides* Wt.  
 58 *Felera officinalis*  
 59 " *intermedia*  
 3660 *Banana Eherenbergiana* Cham.  
 61 *Stachytarpheta elatior* Schum.  
 62 " *angustifolia* V.  
 63 *Echarexylum willsonii*  
 64 *Andropogon lacustris* Wt.  
 65 *Antelochia passiflorae* Rich.  
 66 " *oblongata* Jacq.  
 67 *Banisteria viscosa*  
 68 " *erecta*  
 69 *Bomarea undulata* Linn.  
 3660 *Strophis Aldana* Linn.  
 61 *Antennaria spumosa*  
 62 " *viridis*  
 63 *Antennaria polyneide* Wt.  
 64 " *opposita*  
 65 " *maritima* H. & A.  
 66 *Achyrocline aspera*  
 67 *Lechea argentea*  
 68 *Lechea floridana* Schum.  
 69 *Polygonum hirsutum* H. B. K.  
 3670 *Pharbitis amoebanthum* Wt.  
 71 " *acutatum* Wt.  
 72 " *gracile* Wt.  
 73 *Coniophyllum densum*  
 74 *Coniophyllum mananthum* Wt.  
 75 " *nerveolata* Wt.  
 76 " *elongata* Jacq.  
 77 " *jamaicensis* Linn.  
 78 *Coniophyllum Sieberi* Miq.  
 79 *Pilea membranacea* Wt.  
 3680 *Pilea lutea* Wt.  
 81 *Urena lobata*  
 82 *Phyllanthus distichus* Muell. Arg.  
 83 " *aquaticus* Wt.  
 84 " *procerrus* Wt.  
 85 " *squamatus* Wt.  
 86 " *rhinanthus* Wt.  
 87 " *echinospermus* Wt.  
 88 " *epiphyllanthus* L.  
 89 *Jatropha hirtata* Wt.  
 90 *Corchorus spinosus* Wt.

One as cod. duplicated by mistake  
 1 matter! it only effects like West. here

- 3701 *Leucocroton acrochordus* W. & A.  
 2 *Acidocroton aditioria* E. & C.  
 3 *Acalypha albopurpurea*  
 4 *Coussipoua castaneifolia* V. & C.  
 5 *Breccaria*  
 6 *Euphorbia adenophora* Benth.  
 7 "  
 8 "  
 9 " *trichostoma* Kth  
 3710 *Euphorbiaceae*  
 11 *Plantago major* L.  
 12 *Lamium maculatum* W. & A.  
 13 *Echinodorus ovalis* W. & A.  
 14 *Polanthes lucida*  
 15 *Najas arguta* A. & C.  
 16 " *Wrightii* A. & C.  
 17 " *microdon* "  
 18 " *major*  
 19 *Cymodocea nanatiana* A. & C.  
 3720 *Halodule Wrightii* A. & C.  
 21 *Thalassia testudinum*  
 22 *Zemna*  
 23 "  
 24 "  
 25 "  
 26 "  
 27 *Pistia piscatoria*  
 28 *Callisia maculata* W. & A.  
 29 *Commersonia bartramia* L.  
 3730 *Stemodia* Kth  
 31 *Commersonia bartramia* L.  
 32 " *bartramia* W. & A.  
 33 *Hydrophyllum flexuosum* A. & C.  
 34 " *commune* Kth  
 35 " *bartramia* W. & A.  
 36 " *macrocephala*  
 37 *Stemodia* Kth  
 38 " *echinospermum* W. & A.  
 39 " *echinospermum* W. & A.  
 3740 " *trichosepalum* W. & A.  
 41 " *naphthalis* A. & C.  
 42 *Paspalum Luridum* Kth  
 43 " *alsinoides* W. & A.  
 44 " *retusus* W. & A.  
 45 *Hypochaeris juncea* L.  
 46 *Stemodia* Kth  
 47 *Stemodia* Kth  
 48 *Stemodia* Kth  
 49 *Stemodia* Kth  
 50 *Stemodia* Kth



- 3751 *Oxyphus microdorus* Wrr  
 52 " *bromoides* Wille  
 53 " *viscosus* Aut  
 54 " *articulatus*  
 55 " *anceps* Liebm  
 56 " *ligularis* L  
 57 " *parvomarisus* Wrr  
 58 *Kyllingia* *triceps*  
 59 " *monoccephala*  
 3760 " *pumila* Wrr  
 61 *Scirpus anisochatus* Wrr  
 62 " *littoralis* Wrr  
 63 " *dictyospermus* Wrr  
 64 " *setaceus* Reiche  
 65 " *exiguus* H.B.K.  
 66 " *paracicularis* Wrr  
 67 " *campotrichus* Wrr  
 68 " *polygamus* Wrr  
 69 " *rostellatus* Torr.  
 3770 " *schirgata* Wrr  
 71 " *comatus* Wrr  
 72 " *spadiceus* ~~miliaceus~~  
 73 " *spadiceus* L  
 74 " *corymbosus* Wrr  
 75 " *immersus* Wrr  
 76 *Anisostachya leucophaea* Wrr  
 77 *Guirera Schiedeana* Ktze  
 78 " *campotricha* Wrr  
 79 " *schizostachya* Wrr  
 3780 *Rhynchospora jubata* Liebm?  
 81 " *gracillima* Wrr  
 82 " *brachystachya* Wrr  
 83 " *filifolia* Torr  
 84 " *leptostachya*  
 85 " *leptostachya*  
 86 " *involuta* Wrr  
 87 " *obovata* Wrr  
 88 " *miliacea* Gray  
 89 " *tetrandra* Wrr  
 3790 " *leptostachya*  
 91 " *podosperma* Wrr  
 92 " *oxycephala* Wrr  
 93 " *camposperma* Wrr  
 94 " *intermixta* Wrr  
 95 " *hexistana*  
 96 " *parvifolia* Wrr  
 97 " *tabularia*  
 98 *Scleria Elliottii* Chapm  
 99 " *parvifolia* Wrr  
 3800 " *Hubertiana* (Horn)







- 3901 *Andropogon virginicus* (514 to 11000  
 2 " (265  
 3 *Orianthus* (270  
 4 *Rottbrellia impressa* Trin (271, 272, 280, 313  
 5 " *filifolia* Wt (272  
 6 *Chamaeraphis parryi* Lam (253  
 7 *Leucocoryza* (24 to 1300  
 8 " (30, 33, 34, 36 -  
 9 " (31 to 1300  
 3910 " (5  
 11 *Equisetum elongatum* Wt  
 12 *Desmodium*  
 13 *Salvinia* (64 to 1300  
 14 *Riccia* (62 " "  
 15 *Chara* (13  
 16 " (51, 50  
 17 " (54 " "  
 18 " (25, 49  
 19 " (10, 11  
 3920 " (40, 55  
 21 " (51, 61, 61, 57  
 22 *Aspidium* (3532 to 6000  
 23 " (3530 " "  
 24 " (3529 " "  
 25 " (3527 near 8201  
 26 " (3535 - 1  
 27 " (3525 " "  
 28 " (3522 " "  
 29 *Asplenium?* (3535 " "  
 3930 " (3534 " "  
 3931 " (3532  
 32 " (3532  
 33 *Anemone* (3537 to 3538  
 34 " (3535  
 35 *Lycopodium* (3561 " "  
 36 *Parkeria* (3551 " "  
 37 *Hymenophyllum* (3572  
 38 " *polyanthos* Sw. (3571  
 39 *Interna* (3563  
 3940 " (3565  
 41 " (3564  
 42 " (3570  
 43 " (3568  
 44 " (3566  
 45 " (3567  
 46 *Lichens* (3543 + 3542  
 47 *Lindaea* (3548 + 3548  
 48 " (3550  
 49 *Chilanthum* (3516  
 3950 *Adiantum* (3512



3951	<i>Adiantum</i>	(3513
52	"	(3516
53	"	(3517 <i>propagula</i>
54	<i>Vittaria</i>	(3518 <i>in Batra</i>
55	<i>Blechnum</i>	(3518 " "
56	"	(3519
57	<i>Cerostichum</i>	(3521
58	"	(3523
59	"	(3522
3960	<i>Lycopodium</i>	(3528
61	<i>Asplenium</i>	(3520
62	"	(3521
63	<i>Menisium Polyp. crinitum</i>	(3529
	<i>Thymus fragrans</i>	
65	<i>Thymus multiflorus</i>	
66	" <i>acuminata</i>	
67	" <i>filamentosa crinita</i>	
68	<i>L. perniciosa glabrescens</i>	
69	" <i>macroclada</i>	
3970	<i>L. perniciosa</i> <i>laet?</i>	
71	<i>L. perniciosa?</i>	
72	<i>L. perniciosa intermedia</i>	







- 1 *Scilla* sp.
- 2 —
- 3 *Orchid*
- 4 —
- 5 *Orchid*
- 6 *Com*
- 7 *Meibomia lanonia*
- 7 *Ternstroemia glaucescens* Spæng. var. *subcorymbosa* Meisn.
- 8 —
- 9 *Piper*
- 10 —
- 11 —
- 12 —
- 13 *Pimenta tinctoria*, Cav.
- 14 *Amaranth*
- 15 *Pinguicula*
- 16 *Opuntia*
- 17 = 450
- 18 *Smilax*
- 19 *Pilea mexicana* Wedd.
- 20 *Hebe (Houstonia) coccinea*
- 21 *Anemone mexicana* A.B.K.
- 22 *Sub.*
- 23 *Begonia*
- 24 *Begonia*
- 25 *Begonia* *fl. var.?* = 1000
- 26 *Rhus*
- 27 *Passiflora*
- 28 *Rumex*
- 29 —
- 30 —
- 31 = 548
- 32 —
- 33 —
- 34 —
- 35 —
- 36 —
- 37 —
- 38 —
- 39 —
- 40 —
- 41 *Vinca rosea*
- 42 *Cassia (Poinciana) pulcherrima*, (Cult.)
- 43 *Leuphea*
- 44 —
- 45 —
- 46 —
- 47 —
- 48 —
- 49 —
- 50 —

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53 Cestrum

Botteri's Mexican Plants. (Smithsonian Institution).

- ✓ 21. *Anemone mexicana* H.B.K.!
1116. *Stellaria pedunculata* (cfr. *Arenaria diffusa*).
- ✓ 63. *Tilia mexicana* Benth.!
- ✓ 166. *Linum guatemalense* Benth.
- ✓ 1196. " *Schiedianum* Ch. & Schl.
- ✓ 1109. *Bunchosia* aff. *B. nitida*.
- ✓ 1093. " " "
- ✓ 1199. " *discolor* Turcz. (*B. biocellata* Schlecht.)
- ✓ 1088. *Tetrapterys Schiedianum* Schl.
- ✓ 1100. " "
- ✓ " sp. aff. *T. xylostea*, Griseb.
- ✓ 1122. *Oxalis latifolia* H.B.K.
987. *Ilex* sp. (cfr. *Pileostegia* Turcz.)
- ✓ 426. *Serjania* sp.
- ✓ 248. *Saurauja pedunculata*? Hook.
- ✓ 1126. " *villosa* Dc. (*S. obelanthera* Turcz.)
- ✓ 466. *Sedum* sp. (cfr. *S. prealtum*, A.Dc.)
- ✓ 1197. *Eugenia* sp. aff. *E. buxifolia*.
- ✓ 929. *Fuchsia dependens*. cultivated.
- ✓ 1138. *Luphea pubiflora* Benth.
- ✓ 1147. " sp. = Ferd. Mueller. 463 & 348.
- ✓ 1140. " *nitidula*.
229. " sp. = Broteri 806-7.
- ✓ 1145. " sp.
- ✓ 126, 260. *Lobelia laxiflora* H.B.K.
316. *Abelia* sp. ? *Abelia* sp. (cfr. *Abelia* sp. Mart. & Bal. *Abelia decora*?)
- ✓ 1. *Garrya* sp.
1099. *Leucothoe* sp.
- ✓ 1117. *Clethra tinifolia* L.
- 177, 579, 785. *Borreria distans*. (*Bigelovia distans*).
- 20, 177, 239. *Hedyotis* (*Houstonia*) *caerulea*.
- 1731

267. *Melanthera oxylepis* DC. (fide A. Gray?) cfr. *M. deltoidea* DC.  
 1177. *Andromachia Seppiana* Less.  
 487. *Calea urticifolia*.  
 809. *Trigonospermum* sp. nov.? (cfr. *Fougerouaia* sp.)  
 824. *Stevia trachelioides* DC.  
 407. " sp. cfr. *S. glutinosa*  
 608-819. *Senecio* sp. aff. *S. arborescens* Seem.  
 838. *Eupatorium Schiedianum* Schrad.  
 490, 504, 622, 628, 866. *Mikania*?  
 1014. *Bumelia* sp.  
 1198. *Cestrum* sp.  
 1200. " *lanatum* M. & Gal.  
 1083. *Solanum verbascifolium*.  
 1094. " *triste* Jacq.  
 1194. " *neglectum*.  
 881. *Hyptis odorata* Benth.  
 1098, 534. *Salvia hispanica* L.  
 839. *Micromeria*.  
 1097. *Sericographis polita* Nees.  
 1091. ~~*Heliphila salutaris* A. B. K.~~ *Cornelia grandifolia*? Sch.  
 535. *Macfadyenia populifolia* DC.  
 383. *Lamarouxia spathacea* Benth.  
 57. *Tetranthera glaucescens* Spreng., var. *subcorymbosa* Meism.  
 1081. *Nectandra sanguinea* Nees?   
 109. *Rumex* sp. aff. *R. hydrolapathum* vel *R. aquatilis*.  
 575, 867. *Peperomia Langsdorffii*.  
 1160. " *hernandisfolia* Miq.  
 221. *Pothomorphe* sp. cfr. *P. umbellata*.  
 574. ~~*Astranthe*~~ *Galeottii* Miq.  
 257. " *adunca* Miq.  
 279. *Enckea discolor* Kth.  
 192. " sp.  
 1154. *Callianira melastomoides* Miq.



51-

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53 Cestrum

54 Caryoph.

5828. *Hedyosmum Bonplandianum* HBK.5320. *Acalypha*.5539. " *cuspidata* Jacq.859. *Platanus mexicana* Moricand.5284. *Ostrya virginica* Michx.51164. *Ulmus* sp. = sp. from Sumichrast.5536. *Pilea pubescens* Liebm.519. " *mexicana* Wedd.5783. *Myriocarpa longipes* Liebm. var.5138. *Asteranthemum* (= sp. Broteri 914. Sargent 959).1185. *Ischiandra albiflora* Kunth.51186. *Schoenocaulon officinale* Gray. (*Asagraea* Lindl.) Melanch.51184. *Dioscorea macrostachya* Mart. ?54. *Campelia ganonia* Rich.5134. *Chamaedorea*. (cfr. *C. elatior* Mart. & *Sartorii* Liebm.)*Pitcairnia* (*Picaya*) *heterophylla*.51153. *Dioclea* ? = 118

Z

59: 1152.

5445. *Cassia* (*Chamaecrista*) sp. = 117 *C. trinitensis* H.B.K.

84

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86 *Lan...*

87

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91

92 *Euphorbia*

93

94

95 *Leighia linearis*96 *Myrsine*97 *Richardsonia*98 *Erigeron Rhytidium*99 *R...*

267. *Melanthera oxylepis* Dr  
 1177. *Andromachia Deppea*.  
 481. *Calea urticifolia*.  
 809. *Trigonospermum* sp. no.  
 824. *Stevia trachelioides* L  
 407. " sp. cfr. *S. glau*

57. *Tetranthera glaucescens* Spreng, var. *subcorymbosa* Meism.  
 1081. *Nectandra sanguinea* Nees.?  
 109. *Rumex* sp. aff. *R. hydrolapathum* vel *R. aquatilis*.  
 575 587. *Peperomia Langsdorffii*.  
 1160. " *hernandisifolia* Miq.  
 221. *Pothomorphe* sp. cfr. *P. umbellata*.  
 574. *Aetnanthe Galeottii* Miq.  
 257. " *adunca* Miq.  
 279. *Senckia discolor* Rth.  
 192. " sp.  
 1154. *Callianira melastomoides* Miq.



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52

53 Cestrum

54 Caryoph.

55 Hedyotis

56 = 179

57 Irigerson

58 Rubiac.

59 bioced-

60 -

61 Rubiac.

62

63 *Tilia mexicana* Benth 439 Myrtaceae.

64 Rubiac.

65 -

66 -

67

68 Vitex

69 -

70

71-

72 Polygala

73 Zinnia

74 -

75 -

76-

77-

78 -

79 -

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81 -

82 Solanac.

83 -

84 -

85-

86 -

87-

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89 -

90 -

91 -

92 Euphorbia

93 -

94 -

95 *Leigbia linearis*

96 -

97 -

98 *Erigeron Raynoldsii* Benth. & Hook.

99 -

100 -

## 101.

2. *...*  
3. *...*  
4. *...*  
5. *...*  
(

7 Lactuca 107<sup>2</sup> gram

8 Laurac,

*Rumex* aff. *R. Hydrolapathum* or *R. aquatilis*

110. *Sauraja*

- 1 Gentellania
- 2 ...
- 3 ...
- 4 Chilodactylus

6 P. 12. 12

9 Solanac.

120 Thalictrum

- 1 Vilex

2. <sup>major</sup> circulation

$3 = 293$  h

4 Jone had no race w

5 *Acalypha*

6 *Lobelia laxiflora*, H. B. K.

8

9.

130 *Luphea*

- 10

2X...

3. *Chenopodium*

4 Chamadorea

Conf. 6. elation Mart & C. baronii Liebm

5- منازل

6 August

7

8 *Asteranthemum* = (sp. Brøteri 914, Jørgensen 957)

9.

140 Regina.

1. *Bocconia*

2 Hieracium 142<sup>2</sup>

3 Callender - 100? = 302

[illegible]

*S. Solanum*

6. What is your?

8. 3. 1911

9

150 *End*



161.

2.

3 *Paullinia*4 *Adiantum* *vers. Dahura*

5 Orchid

6 *Lerua nutans*7 *Aristolochia*

8.

9 *Hedysmum* aff.160 *Quercus*1 *Calliandra*

2 Lab.

3 *Heckemilla*4 *Adiantum*5 *Hypericum*6 *Linum Guatemalense* Benth.7 *Lythrum*8 *Dalman glaucocarpa*9 *Lactuca*170. *Lythrum*1 *Gnaphalium*2 *Heckemilla*3 *Rubiac.*

4

5 *Verb.*6 *Antellaria*7 *Borreria distans* (*Rigelin distans*) *Hedysm. coerulesc.*8 *Verb.*

9 = 56

180 *Verbena*1 *Lactuca*2 *Lythrum*3 *Laurac.*4 *Lythrum*5 *Quercus*6 *Quercus*7 *Verb.*8 *Galium*9 *Rubiac.*

1. 2. 3. 4. 5.

1 *Alnus*2 = 1156 *Buckea* sp.3 *Verb.*

4.

5 *Lythrum*6 *Lythrum*

7.

8 *Verb.*9 *Verb.*

201 Lab. *Lepechinia spicata*

2.

3. *Bidens*

4

5 *Caryoph.*

6

7 *Physalis*8 *Erigeron*9 *Andros.*210 *Physalis*1 *Caryoph.*

2.

3. *Andros.*4 *Hypericum*5  *Gnaphalium*6 *Helianthus*7 *Amarant.*8. *Lythrum* *detin.*9 *Cuphea* ~~*detin.*~~ *sp.*

## 220 Solanac.

1 *Pothomorphe* *sp.* *cong. P. umbellata*2 *in. 2. un?*3 *Meottiana?*4 *Chilomena* *detin.* = 11455 *Pinus* (*Abies*) *religiosa*, H.B.K.6 *Fuchsia*7 *Amorpha*8 *Salvia*

9 = 1145

230. *Asclepias*

1

2. *Asclepias?* *detin.*3 *Cissampelos* *detin.* = 2504 *Heliconia*5 *Ipomoea*

6.

7 *Polymnia*8 *Heliconia*9 *Heliconia* (*Homotonia*) *overula*240 *Linum*1 *Piperomia*

2.

3.

4.

5 *Amarant.*

6.

7 *Andros.*8 *Saurauja pedunculata* Hook

9.

250 *Andros.* = 250



251 *Sonchus asper*

- 2 *Sonchus* "
- 3 " *leucocanthus*

4 *Polygonum*5 *Lithium*6 *Desmodium*7 *Melastoma xylepis*, D. C.8 *Hamelia patens*

9.

260 *Lobelia laxiflora*, H. B. K.1 *Argemone mexicana*2 *Cornus*3 *Rubiac*4 *Urtica*5 *Colanac.*6 *Eucnide*7 *Melastoma oxylepis* (fr. A. Gray?) Gay. M. deltoidea D. C.8 *Polygonum*9 *Eriogonum*

## 270

1.

2 *Quercus*3 *Myrtium*4 *Pithecolobium* (fr. A. Gray?) Gay. M. deltoidea D. C.5 *Dircaea*6 *Gratiola lupulina*7 *Polygonum*8 *Thunbergia*9 *Buckia discolor* Roth.280 *Senecio*

1.

2.

3. *Senecio*4 *Carpinus Betula Virginica*5. *Senecio*6. *Senecio*7. = 451 *Senecio*

8.

9 *Acalypha*290 *Hylisma?*1 *Eubatorium*2 *Cosmos*3. = 123 *Senecio*4 *Cobaea scandens*5 *Eriogonum*

6.

7. = 123

8 *Senecio*9 *Senecio*300 *Hylisma?*

301 *Helianthus* *Leontopodium*2. *Nectandra*3. *Malvastrum* *Americanum*4. *Thunbergia*5. *Amarant.*

6

7

8. *Diastelaria*9. *Lepidium*310 *Helianthus*

1.

2. *Thunbergia* *rosea*, *var.*3. *Compositae*

4

5. *Hebeclinium*6. *Com.* *Symphoricarpos*7. *Rubus*

8

9. *Scutellaria*320 *Arctostaphylos*1. *Arctostaphylos*

2

3. *Com.*

4

5. *Piperoma*

6

7. *Com.*8. *Fuchsia*9. *Hamamelis*

## 330.

1.

2. *Amarant.*3. *Hamamelis*

4

5.

6. *Helianthus* *Leontopodium*

7

8

9. = 447 *Scutellaria* *marginata*?

## 340.

1

2.

3. *Desmodium* *Barbicum*, Benth.4. *Amphicarpus* *monocarpus*5. *Desmodium* *Barbicum*, Benth.6. *Indigofera* *tinctoria*,7. *Lentrosema* *pubescens*, Benth.8. *Lonchocarpus*9. *Trifolium* *amabile*, HBK.350 *Dalea*



351 *Protalaria*

- 2 *Calliandra* = 1143 = 101?
- 3 *Calliandra* = 356 = 355
- 4 *Albizia*? *Calliandra*? = 274?
- 5 *Calliandra* = 353-356
- 6 " = 353-355
- 7 *Zyrtoma* *Acacia*?
- 8 *Acacia*
- 9 *Acacia*

365 *Cassia* (*Chamaecrista*)

- 1 *Chamaecrista*
- 2 *Chamaecrista*
- 3 *Chamaecrista* *Americana*
- 4 *Cassia* *bicaudata*, L.
- 5 *Legum.*
- 6 *Dalea*
- 7 *Trifolium* *amabile*, H.B.K.
- 8 *Trifolium* *repens*
- 9 *Trifolium*

370 *Tephrosia*

- 1 *Desmodium*
- 2 *Legum.*
- 3 *Legum.*
- 4 *Legum.* *alata* = ?
- 5 *Legum.* *alata*?
- 6 *Legum.* *Desmodium* *plum*
- 7 *Dalea*
- 8 *Trifolium* *repens*
- 9 *Trifolium*

## 380

- 1 *Desmodium* *barbatum*, Benth.
- 2 *Begonia*
- 3 *Lamprocarpa* *spathaceum* Benth.
- 4 *Legum.*
- 5 *Legum.*
- 6 *Legum.*
- 7 *Malvaceae*
- 8 *Geranium*
- 9 *Geranium*

## 390

- 1 *Acalypha*
- 2 *Senecio*
- 3 *Senecio*
- 4 *Dalera*
- 5 *Salvia* *littoralis*
- 6 *Legum.* *alata*
- 7 *Galathea*
- 8 *Salix*
- 9 *Salix*

## 401 Amarant.

2.

3 Clematis

4 Sigeum

5 = 437

6 Piperomia

7 *Sp. conf. S. glutinosum*

8 Amarant.

9 "

## 410 "

1 "

2 "

3 "

4 "

5 "

6 "

7 "

8 "

9 "

## 420 "

1 "

2. *Urtica*

3.

4 Ficus

5.

6 *Sargassum* sp.7 *Urtica*

8 "

9 *Pilea macrophylla*430 *Sp.*1 *Calceolaria*2 *Poligonum*

3.

4 Lab.

5 *Dicots*6 *Act.*7 = 405, *Convolvulus uliginosus*?

8

9 *Passiflora* 7 = 405440 *Urtica* *Pilea* *Hydrocotyle* *Pentst.*1 *Physalis*2 *Passiflora*

3

4 *Lupinus*5 *Cassia* (*Chamaecrista*)

6.

7 *Sanvitalia*8 *Solanum*

9

## 450.



451. *Ardisia* = 2871 *Smilax*3 *Smilax*4 *Smilax*

5 —

6 *Sedum* sp7 *Rubiac*8 ~~the~~ *Cyrtocarpus*9 *Xylocarpus*?460. *Myrica*?1 *Araliac. Dioscorea*2 *Loranth.*3 — *Myrica*?4 *Umbellif.*5 *Risampelos*6 *Sedum* sp.

7

8 *Lobelia*9 *Myrica*470. *Tagetes lucida*1 *Cleome*

2

3 *Corn*4 *Solanac.*5 *Urticac.*6 *Urticac.*7 *Lipo hasta*8 *Melampyrum*

9

480 *Ardisia*1 *Celastrifolia*2 *Lobelia*3 *Sithonia*4 *Phytolacca*

5 "

6 *Cleome*7 *Myrica*8 *Myrica*9 *Myrica*49. *Meibomia*?1 *Lysodora*2 *Solidago*3 *Eupatorium*4 *Eupatorium*5 *Myrica*6 *Veronica*7 *Bursera*?8 *Melampyrum*

9

50. *Trigonospermum*

= 287, 288, 289

= 287, 288, 289

= 287, 288, 289

= 287, 288, 289

501

2 *Tridax procumbens*

3

4 *Stemodia?*

= 470, 612, 611, 661

5 *Gomnolomia*6 *Erucaria*7 *Helianthus*

8 = 876

9 *Erucaria*510 *Brickellia*1 *Gnaphalium*2 *Gnaphalium*3 *Taphrosia**Gnaphalium*

4

5 *Trigonostemon*6 *Zinnia*

7

8

9 *Chenopodium*520 *Psoralea*

1

2 *Psoralea*3 *Psoralea?*

4

5

6

7 *Hypoxis*8 *Hypoxis Buddiana*

9

530 *Hypoxis spectabilis*1 *Hypoxis spectabilis*2 *Hypoxis spectabilis*3 *Salvia lilifolia*4 *Salvia hispanica*5 *Macfadyenia populifolia* Dc.6 *Pilea pubescens* Lillm.7 *Pilea pubescens* Lillm.8 *Galium*9 *Nicotiana*540 *Manandua*1 *Quercus*2 *Quercus*3 *Quercus? ...*

4

5

6

7 *Evolvulus*

8

9 *Quercus*550 *Quercus*



551 *Amarant.*

2 "

3 "

4 *Amarant*

5 "

6 *Parona*

7

8 *Montezelia*9 *Acalypha cuspidata Jacq*560 *Waltheria Ulmeriana, L.*1 *fil.*2 *Andros*3 *Richardsonia*4 *Com*5 *Com*6 *Com*7 *Cassia (Chamaecrista)*8 *Amphicarpaea*9 *Mimosa*570 *Dalea sericea, Lag.* *D. grandiflora, Rth.*1 *fil.*2 *Stachys Americana*3 *Andros*4 *Antanthus Galtottii*5 *Polygonum Langedorffii*6 *Salvia purpurea, L.*7 *fil.*8 *Palma elegans*9 *Borreria distans*

(Bigelovia distans)

580 *Calceolaria*1 *fil.*2 *Mirabilis*3 *Baccharis*4 *Polygonum*5 *fil.*6 *Epipactis*7 *fil.*8 *fil.*9 *fil.*590 *Centrosema*1 *fil.*2 *Lythra*3 *fil.*4 *Euphorb. tuberosa, L.*5 *fil.*6 *Euphorb.*7 *fil.*8 *Euphorbia*9 *Alcantara*600 *Passiflora edulis, L.*

601 *Helianthus*602 *Helianthus*3 *Vernonia* aff.4 *Helianthus*5 *Helianthus*6 *Helianthus* Schaffneri, Schultz.7 *Senecio*8 *Senecio* sp. aff. *S. arborescens* L.

9 "

610 "

1 "

2 *Brickellia*3 *Critonia*

4 "

5 *Liriodendron*

6

7 *Eupatorium*8 *Liriodendron*9 *Compositae*620 *Compositae*1 *Bidens*2 *Melampyrum*?

= 490, 504, 528, 566.

3 *Coelocoma*4 *Melampodium*?5 *Compositae*

6 "

7 *Vernonia*8 *Melampyrum*?

= 490, 504, 528, 566.

9 *Critonia*630 *Compositae*

1

2

3

4

5

6 *Parasitium*

7 "

8 *Liriodendron*9 *Helianthus*?

640

1 *Liriodendron*

2

3

4

5

6 *Liriodendron*7 *Brumidiella* = 729

8

9

650



651

2

3

4

5 *Paspalum*

6 "

7

8 *Paspalum*

9

660 *Paspalum*

1

"

*conjugatum*

2

3

4

5

6 *gram.*

7

8

9 *gram.*670 *gram.*

1

*Andropogon?*

2

3

4

5 *gram.*

6

"

7

8 *Andropogon*

9

"

680 *gram.*

1

2

3

4

5

6

7

8

689 *gram.*

690 "

1

*Andropogon?*

2

3

4

5

6

7

8

9

700 *gram.*

701 *Cyperus*2 *Cyperus*

3

4 *Cyperus*

5

6

7 *Cyperus*8 *Cyperus*9 *Cyperus*

710 "

1 "

2

3

4

5 *Cyperus?*

6 "

7

8

9

720

1

2 *Digitaria*

3

4

5

6 *Cyperus*7 *Cyperus*8 *Commersonia*

9 "

730 *Commersonia?*

1 "

2 *Cyperus*

3 "

4

5 *Cyperus*6 *Cyperus*7 *Cyperus*

8 "

9 *Cyperus*

740 "

1 "

2 *Cyperus*3 *Cyperus*

4 "

5 "

6 *Cyperus*

7 "

8 *Commersonia* *Cyperus*9 *Cyperus*750 *Cyperus?*



761 *Scirpus*

2 "

3 "

4 "

"

6 *Scirpus*7 *Scirpus*8 *Scirpus*9 *Eichromena*760 *Scirpus* *Zipocarpa*1 *Scirpus*2 *Stenostyles?*3 *Scirpus*4 *Rhynchospora*5 *Pyllingia*6 *Scirpus*7 *Scirpus*8 *Blitum*9 *Blitum* *Scirpus?* *Scirpus?*770 *Blitum*1 *Blitum* *Blitum*2 *Blitum*3 *Pyllingia*4 *Blitum*5 *Blitum* *Blitum*6 *Blitum* *Blitum?*7 *Blitum* *Blitum*8 *Blitum*9 *Blitum*780 *Rhynchospora*

1

2

3 *Myriocarpus longipes* Gebm. var.

4

5 *Lab. Borreria distans* (*Bigelovia distans*)6 *Lantana*7 *Dalea pinnata* Lag. *D. gracilis*, Kth.8 *Dalea microstylis*9 *Urticac.*

790 "

1

2 *Malva cuneata*3 *Urticac.*4 *Buchnera*

5

6

7 *Malva*

8

9 *Holotheca*800 *Epochaeta*

801 *Tagetes lucida*2 *Critonia*3 *Calyptomena*

4 "

5 "

6 *Vernonia*7 *Stachys*

8 "

9 *Trigenostemon* sp. nov? (conf. *Fouquieria* sp.)810 *Gemulonia*1 *Vernonia*2 *Actinomeris*3 *Tagetes*4 *Tagetes lucida*

5

6

7 *Andromachia Schaffneri*, Schultz8 *Senecio*

9 "

820 "

1 *Vernonia*2 *Stachys*3 *Senecio salignus*,4 *Senecio brachelioides* Stb.5 *Spilanthes*6 *Rutae*7 *Solanace*8 = 1155 *Nedysium Bonplandianum* A.B.K.9 *Senecio* sp. aff. *S. arborescens* Seem.830 *Juniperus*1 *Juniperus hysterophorus*, Linn.

2

3

4

5 *Dysodia*6 *Vernonia*7 *Tagetes lucida*8 *Eupatorium Schiedianum* Schrad.9 *Heisteria Isadora mexicana*840 *Heisteria mexicana*

1

2 *Sphaeralcea angustifolia*3 *Saluzania triloba*, Pers.4 *Salvia*5 *Crotalaria lupulina*

6

7 *Croton*8 *Tabernaemontana*9 *Conoclinium*850 *Conoclinium*

851  
2  
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860  
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870  
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880  
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890  
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851

2.

3.

4.

5. *Halapensis* Kell.6. *parviflora*?7 *Alnus*8 *Quercus*9 *Platanus mexicana* Moench.860 *Liquidambar*1 *Secundis*2 *Secundis*3 *Jatropha urens*?

4 Verb.

5 *Calamagrostis*6 *Mikania*?

= 475, 104 125, 180

7 *Hypericum Langsdorffii*8 *Richardsonia*9 *Salvia ulicifolia*, Kuhl.870 *Eupatorium*1 *Gymnoclonia*2 *Vitis parviflora*, DC.3 *Quercus*

4

5 Verb.

6 = 508

7

8 *Lantana*

9 "

880

1 *Leptis odorata* Benth.2 *rotundifolia*

3

4 *Calceolaria*5 *Orchid*6 *Orchid*7 *Orchid*8 *Orchid*9 *Orchid*

890

1

2

3

4

5 *Orchid*6 *Orchid*7 *Orchid*

8

9 *Sphaeralcea acrifolia*,

(Cult.)

10 *Hibiscus* var. *Sinensis*,

(")

11

(")

*Botanica Indica*

9010

2 *Capsicum*

(Cult.)

3

4 *Capsicum*

(Cult.) Shrub.

5

(Cult.)

6 *Solanum*

7

8 *Rutaceae*

9

910

1 *Centauria*

(Cult.)

2 *Centauria Lupaya, L.* (Cult.) Antenna?3 *Thunbergia*

4

(Cult.)

5 *Solanum?*

(Cult.)

6

7 *Tajetes patula* (Cult.)8 *Lagerstrœmia Indica* (Cult.) *Tajetes*9 *Centauria*

920

1

2 *Centauria* (Cult.)3 *Centauria*

4

5

6

7

8 *Lagerstrœmia Indica*9 *Fuchsia dependens*

(Cult.)

930 *Verbena*

1

2 *Verbena*

3

4

5

6 *Gossypium*

(Cult.)

7 *Gossypium*

(Cult.)

8 *Chenopodium*9 *Centauria*

(Cult.)

940 *Simia*

(Cult.)

1 *Casuarina*

(Cult.)

2

3

4

5 *Albium*6 *Hibiscus*

7

8

9 *Centauria*

950



951

2

3

4

5

6

7

8

9

960

1

2

3

4

5

6 *Hura crepitans*, L.

7

8

9

970 *... ..* = 970

1

2 *... ..*3 *... ..*

4

5 *... ..*

6

7

8 *Tribulus cistoides*, L.9 *Sarcostemma bicolor*?980 *... ..*

1

2 *Amarant.*3 *Pachira*

4

5

6

7

8

9

990 *Amarant.*

1

2 *Lithospermum*

3

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8

9

1000 *... ..*





1051

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1060

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9

1070

1

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9

1080

1. *Borutia sanguinea* Nees?2. *Borutia*3. *Borutia strobilifera*4. *Borutia*

5.

6.

7.

8. = 534 *Tetrapteryx Schiediana* Schl.

9.

1090. *Borutia*1. *Borutia grandifolia*? Schl.

2.

3. *Borutia*4. *Solanum* *triste*5. *Borutia*6. *Solanum*7. *Leucographeis polita* Nees8. *Salvia hispanica* L.9. *Leucographeis*10. *Tetrapteryx Schiediana* Schl.

1101 *Andropogon*2 *Andropogon*

3 Umbellif.

4 *Helianthus* *chrysanthemum*5 *Philadelphus*6 *Magnolia*7 *Prunus* *argentea*8 *Jussiaea*9 *Bunchosia* *Bunchosia*aff. *B. nitida*

1110

1 *Conium maculatum*2 *Hydrocotyle*

3 "

4 *Valeriana*5 *Conium maculatum*6 *Helianthus pedunculatus* (conf. *Artemisia diffusa*)7 *Eleocharis tinctoria* L.8 *Polygala*9 *Polygala*

1120

1 *Antennaria*2 *Oxalis latifolia* H.B.K.

3 "

4 *Antennaria*5 *Cyclanthera*6 *Samolus villosus* L. (*S. obelanthemum* Presl)7 *Seta* *diffusa*

8 "

9 "

1130

1 "

2 "

3 *Podium*4 *Podium*5 *Podium*6 *Podium*7 *Quercus tomentosa*8 *Cuphea pubiflora* Benth.

9 "

1140

" *nitida*

1 "

2 "

3 "

4 "

5 " = 229

6 "

7 " *procumbens*, Euc.

8 "

9 *Lycium*

1150

*Desmodium*



1151 *Cassia* (*Chamaecrista*)2 *Dioscorea*3 *Physalis* *Dioscorea*4 *Callianura melastomoides* (Miq.)

5 " = 828

6 " = 192

7 *Crinum*

8 "

9 "

1160 *Peperomia herndiifolia*1 *Phytolacca*2 *Chenopodium*3 *Polygonum*4 *Ulmus* sp = sp. from Luniobast5 *Amaranth.*

6 "

7 *Gardouia*8 *Sabia fulgens*

9 "

1170 *Rubus*1 *Rubus*2 *Rubus*3 " (*Salicaria*)4 *Galium*5 *Crucifera*6 *Solanum*7 *Andromachia Deppeana*, Less.8 *Eupatorium*

9 "

1171 *Helianthemum*?1 *Helianthemum*2 *Malva*

3 "

4 *Dioscorea macrosclachya* Mart.5 *Echium albidum* Tuckerm?6 *Schoenocaulon officinale* A. Gray. Uniform first by the mid part7 *Borago*

8 "

1172 *Rhamnus* = 225

10

11 *Naltiana*, *Scand.*12 *Menisperm.* 101113 *Solanum neglectum*14 *Sium Schiedeum* Bth. & Schl.15 *Eugenia* (sp.?) aff. *E. brevifolia*16 *Crinum*17 *Burcheia discolor* Turcz. (*B. biocellata* Schl.)

266

1211

3

6

6 *Lyman*  
*Lyman*

8

7

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1220

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1. *Clematis Baldwinii*. Ind. R.
2. *Magnolia grandiflora* E. Fl.
3. " *glauca*, " Ind. R.
4. *Asimina grandiflora*. " "
5. " *parviflora*. " "
6. " *cuneata*. " "
7. " *secundiflora* " "
8. *Nymphaea aquatica* (??) Lake Ochobee
9. *Nymphaea advena* Ind. R.
10. *Nymphaea lutea* Lake Ochobee
11. *Sarracenia variolaris* E. Fl.
12. *Senecioidea didyma*. St. Augustine
13. *Lepidium virginicum*, E. Fl.
14. *Cakile maritima*. Ind. R.
15. " *var. aequalis* " "
16. *Volcanisia tenuifolia*. Cedar Keys
17. *Gynandropsis pentaphylla*. E. Fl.
18. *Helianthemum Carolinianum*. Ind. R.
19. " *corymbosum* " "
20. *Lichia tenuifolia* " "
21. " *Torreyi* New Smyrna
22. *Vicia cucullata* Ind. R.
23. " *var. palmata*. " "
24. " *lanceolata* " "
25. *Polygala cynosa* " "
26. " *ravosa*. " E. Fl.
27. " *Baldwinii* " "
28. " *lutea* Ruple " "
29. " *nana* " "
30. " *incarnata* " E. Fl.
31. " *sebacea* " "
32. " *crucifolia* " E. Fl.
33. " *grandiflora* Pisc. Bay. " "
34. " *var.* " " "
35. " *polygama* E. Fl.
36. " *verticillata* Ind. R.
37. " *leptostachya* " "
38. *Artemisia diffusa* E. Fl.
39. *Paronychia Baldwinii* Cedar Keys
40. *Euphorbia diffusa* " "
41. *Stipulicida sebacea* Ind. R.
42. *Mollugo verticillata* " E. Fl.
43. *Sesuvium portulacastrum* " "
44. *Acyron corymbosum* Ind. R.
45. " *etans* E. Fl.
46. " *amplexicaule* Ind. R.
47. " *humile* E. Fl.
48. *Hypericum fasciculatum* Ind. R.
49. " *cistifolium* " E. Fl.
50. " *pilosum* " "
51. " *sarothra* " "
52. " *umbellatum* Ind. R.



- 51 *Gordonia lasiantha* Ind. R.  
 2 *Sida ~~spina~~ acuta* (glabra, B. 789)  
 3 " *rhombifolia* E. Fl.  
 4 " *Elliotii* "  
 5 *Hemiloma perfoliata* Key West  
 6 " *pedunculata* Cedar Key  
 7 *Modiola multifida* New Smyrna  
 8 *Urena lobata* Ind. R.  
 9 *Parsonia racemosa* Biscayne Bay  
 60 *Kosteletzkya althaeifolia* "  
 1 *Hibiscus grandiflorus* E. Fl.  
 2 " *furcellatus* Ind. R.  
 3 " ? = *Kosteletzkya* Lake Okechobee  
 4 *Ayeria pusilla* Key West  
 5 *Linum virginianum*, var. E. Fl.  
 6 *Kallstroemia maxima* Key West  
 7 *Oxalis stricta* Ind. R.  
 8 *Xanthoxylum Carolinianum* ✓ E. Fl.  
 9 " *Pteris* Key West  
 70 *Phlox trifoliata* E. Fl.  
 1 *Triphasia trifoliata* Key West  
 2 *Suriana maritima* Ind. R.  
 3 *Amynis floridana* Key West  
 4 *Ximaria americana* Bisc. Bay - E. Fl.  
 5 *Schoepfia chrysophylla* Ind. R.  
 6 *Lux paca* E. Fl.  
 7 " *Cassia* Cedar Key  
 8 " *ambigua* E. Fl.  
 9 " *glabra* "  
 80 " *lucida* (but. Dahomei), Ind. R. ✓ "  
 1 *Myrica pallens* Key West  
 2 " *ilicifolia* Bisc. Bay "  
 3 *Maytenus phyllanthoides* "  
 4 *Sesuvium portulacastrum* "  
 5 *Sagittaria Michauxii* Cedar Key  
 6 *Ceanothus microphyllus* E. Fl.  
 7 *Vitis bipinnata* Cedar Key "  
 8 " *incisa* Key West  
 9 " *vulpina* Bisc. Bay  
 90 " *labrusca* E. Fl.  
 1 " *quinquefolia* Bisc. Bay  
 2 *Hypolepis paniculata* Ind. R.  
 3 *Cardiospermum Halimifolium* "  
 4 *Acer rubrum* "  
 5 *Rhus copallina* ✓ E. Fl. Cedar Key  
 6 " *Toxicodendron* Ind. R.  
 7 " *metopium* Bisc. Bay  
 8 *Crotonia incana* "  
 9 " *ovata* Cedar Key - Ind. R.  
 100 " *pinnata* Bisc. Bay

- |  |                        |     |
|--|------------------------|-----|
| 101. <i>Lupinus diffusus</i>                           | E. Fl. - Ind. R.       | 15  |
| 2. <i>Medicago minima</i>                              | "                      |     |
| 3. <i>Psoralea lupinellus</i>                          | "                      |     |
| 4. <i>Amorpha frutescens</i>                           | " Ind. R.              |     |
| 5. <i>Reboulstemon gracilis</i>                        | "                      |     |
| 6. " <i>carneus</i>                                    | " Bisc. Bay            | 6   |
| 7. <i>Indigofera Anil</i>                              | Ind. R.                |     |
| 8. " <i>leptosepala</i>                                | E. Fl.                 |     |
| 9. <i>Ephrosia hispida</i>                             | "                      | 4   |
| 110. " <i>epicata</i>                                  | Bisc. Bay              | 166 |
| 1. <i>Sisbania floridana</i>                           | E. Fl.                 | 1   |
| 2. <i>Stylosanthes elation</i>                         | "                      | 2   |
| 3. <i>Desmodium floridum</i>                           | "                      | 3   |
| 4. <i>Vicia acutifolia</i>                             | Ind. R. "              | 4   |
| 5. <i>Centrosema virginiana</i>                        | Bisc. Bay - Cedar Key  | 5   |
| 6. <i>Clitoria Mariana</i>                             | " "                    | 6   |
| 7. <i>Erythrina herbacea</i>                           | E. Fl.                 | 7   |
| 8. <i>Apocynum tuberosa</i>                            | "                      | 8   |
| 9. <i>Galactia glabella</i>                            | Bisc. Bay              | 9   |
| 120. " <i>elliottii</i>                                | E. Fl. - Ind. R.       | 170 |
| 1. <i>Canavalia obtusifolia</i>                        | Key West               | 1   |
| 2. <i>Phaseolus perennis</i>                           | E. Fl.                 | 2   |
| 3. <i>Vigna glabra</i>                                 | Ind. R. - Bisc. Bay. " | 3   |
| 4. <i>Rhynchosia Caribaea</i>                          | "                      | 4   |
| 5. " <i>menispermoides</i>                             | Bisc. Bay "            | 5   |
| 6. " <i>mollissima</i>                                 | "                      | 6   |
| 7. <i>Ecastophyllum Brownii</i>                        | Bisc. Bay              | 7   |
| 8. <i>Aeschynomene viscidula</i>                       | Cedar Key              | 8   |
| 9. " <i>hispida</i>                                    | E. Fl.                 | 9   |
| 130. <i>Piscidium Erythrina</i>                        | Key West               | 180 |
| 1. <i>Sophora tomentosa</i>                            | Ind. R.                | 1   |
| 2. <i>Casalpinia Bonduc</i>                            | Bisc. Bay - K. West    | 2   |
| 3. <i>Parkinsonia aculeata</i>                         | "                      | 3   |
| 4. <i>Cassia occidentalis</i>                          | "                      | 4   |
| 5. " <i>Zora</i>                                       | Cedar Key              | 5   |
| 6. " <i>Chamaecrista</i>                               | E. Fl. "               | 6   |
| 7. <i>Desmanthus depressus</i>                         | Key West               | 7   |
| 8. <i>Schrankia angustata</i>                          | E. Fl.                 | 8   |
| 9. <i>Acacia Farnesiana</i>                            | Key West               | 9   |
| 140. <i>Pithecolobium angustifolium</i>                | "                      | 140 |
| 1. <i>Chrysothamnus oblongifolius</i>                  | Ind. R. - Bisc. Bay    | 1   |
| 2. " <i>Scaca</i>                                      | " "                    | 2   |
| 3. <i>Proserpinaca caroliniana</i>                     | "                      | 3   |
| 4. <i>Agrimonia incisa</i>                             | "                      | 4   |
| 5. <i>Rubus trivialis</i>                              | "                      | 5   |
| 6. <i>Rosa laevigata</i>                               | " E. Fl.               | 6   |
| 7. <i>Lyons arbutifolia</i> , var. <i>erythrocapsa</i> | E. Fl.                 | 7   |
| 8. <i>Alcea Virginia</i>                               | Ind. R.                | 8   |
| 9. <i>Bryophyllum calycinum</i>                        | "                      | 9   |
| 150. <i>Drosera capillaris</i>                         | "                      | 200 |



151. *Proserpinaca pectinacea* E. Fl. Ind. R.  
 2. *Mexia Mariani* "  
 3. " *lanceolata* "  
 4. " *stricta* "  
 5. " *glabella* "  
 6. " *ciliosa* "  
 7. *Rhizophora Marile* Bisc. Bay  
 8. *Laguncularia racemosa* "  
 9. *Conocarpus erecta* "  
 160. *Eugenia dichroma* K. West  
 1. " *procera* "  
 2. " *monticola* "  
 3. " *buxifolia* "  
 4. *Calyptanthus Chytraculia* "  
 5. *Lythrum lineare* Bisc. Bay  
 6. *Jussiaea grandiflora* Ind. R.  
 7. " *decurva* E. Fl.  
 8. *Ludwigia linearifolia* "  
 9. " *virgate* "  
 170. " *linearis* "  
 1. " *alata* "  
 2. " *microcarpa* Bisc. Bay  
 3. " *arcuata* E. Fl.  
 4. *Gaura filipes* "  
 5. " *angustifolia* Ind. R.  
 6. *Oenothera humifusa* E. Fl.  
 7. " *sinuata* "  
 8. " *fruticosa*, v. *linearis* "  
 9. *Lagenaria* — ? Lake Okuchobu  
 180. *Melothria pendula* Ind. R.  
 1. *Mentzelia floridana* "  
 2. *Turnera cistoides* Bisc. Bay  
     *tomentosa* ?  
 3. *Carica papaya* "  
 4. *Vassiflora incarnata* Cedar Key  
 5. " *suberosa* E. Fl.  
 6. " *varci* Bisc. Bay  
 7. *Sanicula Canadensis* E. Fl.  
 8. *Hydrocotyle umbellata* Ind. R.  
 9. " *interrupta* "  
 190. " *repanda* E. Fl.  
 1. *Eryngium aromaticum* Ind. R.  
 2. " *virginianum*, var. "  
 3. " *yuccaefolium*, var. "  
 4. " *Baldwinii* Ind. R. - Bisc. Bay  
 5. *Perceodanum teretifolium* E. Fl. "  
 6. *Leptocaulis divaricatum* "  
 7. *Cicuta maculata* Lake Okuchobu  
 8. *Aralia spinosa* E. Fl.  
 9. *Cornus stricta* Ind. R.  
 200. *Lonicera sempervirens* E. Fl. "

201. *Sambucus nigra*, var. Ind. R.  
 2. *Viburnum boratum* E. F. L.  
 3. " *undatum* " "  
 4. *Galium triflorum* Ind. R.  
 5. " *hispidulum* Bisc. Bay - E. F. L.  
 6. *Hedyotis rotundifolia* "  
 7. " *angustifolia* "  
 8. *Aldelandia glomerata* "  
 9. *Randia aculeata* Key West - Bisc. Bay  
 210. *Morinda Roemer* "  
 1. *Psychotria lanceolata* Ind. R.  
 2. " *undata* Bisc. Bay - "  
 3. *Spermacoce micrantha* "  
 4. *Diodia teres* Cedar Keys.  
 5. " *virginica* E. F. L.  
 6. *Gniodia pittoralis* Bisc. Bay.  
 7. *Cephalanthus occidentalis* "  
 8. *Mitchella repens* Ind. R.  
 9. *Chiococca racemosa* Key West - Bisc. Bay  
 220. " *hirsutifolia* "  
 1. *Hamelia patens* "  
 2. *Valeriana scandens* Ind. R.  
 3. *Vernonia angustifolia* Bisc. Bay - E. F. L.  
 4. " *fasciculata*, v. *altissima* "  
 5. *Elephantopus tomentosus* "  
 6. *Coelostema maritima* Key West  
 7. *Carphophorus corymbosus* Ind. R. - E. F. L.  
 8. *Liatris elegans* "  
 9. " *gracilis* Bisc. Bay  
 230. " *doratissima* E. F. L.  
 1. *Eupatorium hyssopifolium*, var. " Bisc. Bay  
 2. " *parviflorum* "  
 3. " *rotundifolium* "  
 4. " *tenuifolium* "  
 5. " *album* "  
 6. " *mikanoides* Bisc. Bay.  
 7. " *peruvianum* E. F. L.  
 8. " *agrostoides*, var. Ind. R.  
 9. " *funiculacum* "  
 240. *Mikania scandens* Bisc. Bay - E. F. L.  
 1. *Conoclinium coelestinum* "  
 2. *Senecio carpinifolius* Ind. R.  
 3. *Aster concolor* Bisc. Bay  
 4. " *dumosus* Ind. R.  
 5. " *Carolinianus* Lake Okechobee  
 6. *Erigeron Canadensis* E. F. L. - Bisc. Bay.  
 7. " *venosus* Ind. R. "  
 8. " *strictus* "  
 9. " *quercifolius* "  
 250. *Diplocephus boratus* Ind. R.



251. *Boltonia diffusa* Ind. R.  
 2. *Solidago angustifolia* Pisc. Bay.  
 3. " *adnata*, var. Ind. R. - E. Fl.  
 4. " *sempervirens* "  
 5. " " var. "  
 6. *Bigelovia undata* " "  
 7. *Heterotheca scabra* " "  
 8. *Chrysopsis graminifolia* " Pisc. Bay  
 9. " " var. "  
 260. " *Mariana* "  
 1. " *trichosperma*, *Chrysopsis* " "  
 2. *Baccharis halimifolia* Key West. E. Fl.  
 3. *Pluchea biflora* Ind. R. & Pisc. Bay " "  
 4. " *frutida* "  
 5. " *canphorata* " "  
 6. *Pterocaulon pycnostachyum* Ind. R. "  
 7. *Besleria* *torreana* "  
 8. " *subcaulis* "  
 9. *Parthenium hysterophorus* Key West  
 270. *Ira frutescens* E. Fl.  
 1. " *intricata* " "  
 2. " *microcephala* "  
 3. *Acanthospermum xanthoides* Cedar Key  
 4. *Ambrosia crotchioides* Key West  
 5. *Xanthium spinosum* E. Fl.  
 6. *Borreria frutescens* Ind. R. & Key West  
 7. *Melana thera hastata* Pisc. Bay - " E. Fl.  
 8. " *deltoides* "  
 9. *Tetragonotheca helianthoides* "  
 280. *Rudbeckia fulgida* E. Fl.  
 1. *Helianthus debilis* Pisc. Bay  
 2. " *radula* E. Fl.  
 3. *Helianthus grandiflorus* "  
 4. *Actinomeris nudicaulis* "  
 5. *Coreopsis aurea* Ind. R.  
 6. " *Scammothii* " Pisc. Bay.  
 7. " *radicata* *undata* "  
 8. *Bidens leucantha* "  
 9. *Spilanthes nuttallii* "  
 290. *Verbena virginica* " "  
 1. *Ximenia encelioides* Key West  
 2. *Flaveria linearis* Pisc. Bay  
 3. *Palafoxia integrifolia* Ind. R. "  
 4. *Helenium variale* "  
 5. *Baldwinia uniflora* E. Fl.  
 6. *Marshallia angustifolia* "  
 7. *Gnaphalium purpureum* "  
 8. " *polycephalum* Ind. R.  
 9. *Erechtites hieracifolia* "  
 300. *Cuculia diversifolia* E. Fl.

301. *Senecio lobatus* E. 72.  
 2. *Cnicus Nuttallii* h. R.  
 3. *Chaptalia tomentosa* "  
 4. *Knigia Virginica* E. 72.  
 5. *Hieracium Gronovii* " h. R. - Bisc. Bay  
 6. *Lygodesmia aphylla* "  
 7. *Pyropappus Carolinianus* "  
 8. *Scaevola Plumieri* "  
 9. *Lobelia glandulosa* "  
 319. " *galudosa* "  
 1. " *Cliffortiana*, var. ? "  
 2. " *Xalapensis* "  
 3. *Specularia perfoliata* E. 72.  
 4. *Gaultheria dumosa* "  
 5. " *frondosa*, var. *tomentosa* "  
 6. *Vaccinium obtusum* "  
 7. " *arborescens* Cedar Key. "  
 8. " *myrsinites* h. R.  
 9. *Andromeda nitida* "  
 320. " *Mariana* "  
 1. " *ferruginea* Bisc. Bay - "  
 2. " *ligustrina*, v. *tripolia* "  
 3. *Peperomia racemosa* "  
 4. *Ceratiola* ~~*racemosa*~~ <sup>*ericoides*</sup> "  
 5. *Cyrtia racemiflora* "  
 6. *Bumelia lanuginosa* "  
 7. [ " *reclinata* ] = Bisc. Bay *conspicua*  
 8. " " Key West  
 9. *Mimosa* *Sieberi* "  
 330. *Myrsine floridana* h. R.  
 1. *Ardisia Pickeringii* Bisc. Bay - "  
 2. *Statice Caroliniana* Cedar Key  
 3. *Plantago scabra* Key West - E. 72.  
 4. *Plantago Virginica* "  
 5. *Samolus Valerandi*, v. *Amer.* h. R.  
 6. " *ebracteatus* "  
 7. *Bignonia capreolata* "  
 8. *Tecoma radicans* "  
 9. *Crecentia cucurbitaria* Bisc. Bay  
 340. *Moricularia cornuta* h. R.  
 1. " *bipartita* "  
 2. *Pinguicula lutea* "  
 3. " *elation* "  
 4. " *humilis* " E. 72.  
 5. *Puellia blongifolia* "  
 6. " " var. *glabrata* "  
 7. " *linearis* Bisc. Bay  
 8. " *strepens* h. R.  
 9. *Dichydora asperum* Bisc. Bay  
 350. *Senandrium trinerve* h. R.



351. *Linaria Canadensis* E. Fl.  
 2. " *floridana* h. R.  
 3. *Herpestis angusticaulis* " Bisc. Bay.  
 4. " *peduncularis* Key West  
 5. " *monnina* "  
 6. *Gratiola quadridentata* E. Fl.  
 7. " *pilosa* "  
 8. " *subulata* "  
 9. *Ellypsanthus grandiflora* h. R.  
 360. " *refracta* E. Fl.  
 1. *Capraria biflora* Key West  
 2. *Sisyparia dulcis* "  
 3. *Burchardia elongata* " h. R.  
 4. *Seymeria pectinata* "  
 5. *Gerardia limicola* "  
 6. " *pubescens* & *fasciculata* Bisc. Bay  
 7. " *maritima* E. Fl.  
 8. *Schwalbia americana* h. R.  
 9. *Solanum - erigrum* "  
 370. " *M. Lloydii* Key West  
 1. " *Bahamense* " Cape Florida  
 2. " *Carolinense* E. Fl.  
 3. " *sisymbriifolia* "  
 4. " *amblyocarpa* " h. R.  
 5. *Phrysalis lanceolata* "  
 6. " *angustifolia* Cedar Key  
 7. *Lycium Carolinianum* " Key West  
 8. *Datura Tabula* "  
 9. *Astragalus diuonum* "  
 380. *Ocimum - micranthum* "  
 1. *Hyptis spicata* E. Fl.  
 2. " *radiata* " Bisc. Bay  
 3. *Mentha robusta* " "  
 4. *Satureia rigida* h. R.  
 5. *Conradina canescens* "  
 6. *Salvia statina* Key West  
 7. " *pyrata* " E. Fl.  
 8. " *coarctata* " "  
 9. *Monarda punctata* " "  
 390. *Scutellaria integrifolia* " "  
 1. *Leontodon asperifolia* Key West  
 2. *Stachys floridana* E. Fl. h. R.  
 3. *Trichosperma dichotomum* " Bisc. Bay  
 4. *Teucrium Canadense* "  
 5. *Priva echinata* Key West  
 6. *Verbena pubescens* h. R. Bisc. Bay  
 7. " *urticifolia* " E. Fl.  
 8. *Stachytarpha Jamaicensis* h. R.  
 9. *Lippia grandiflora* Key West  
 400. *Lippia involucrata* " "

- ~~400~~  
 401. *Lantana Camara* E. Fl. Ind. R.  
 2. *Callicarpa Americana* Bisc. Bay  
 3. *Aricenia nitida*, Jacy Key West  
 4. *Cordia globosa*, HWK. "  
 5. *Ehretia virgata* "  
 6. *Fouquieria volubilis* "  
 7. " *heliotropoides* E. Fl.  
 8. *Heliotropium Curassavicum* "  
 9. " *phyllanthum* K. West  
 410. " *polyphyllum* Bisc. Bay  
 1. " " var. (?) *polyphyllum* E. Fl.  
 2. " *parviflorum* Ind. R. - K. West  
 3. *Hydrocotyle corymbosa* Bisc. Bay  
 4. *Phlox amara* E. Fl.  
 5. *Gilia coronopifolia* "  
 6. *Batatas littoralis* " Ind. R.  
 7. *Sponaea Pes-Caprae* "  
 8. " *triloba*, L. ? Key West  
 9. " *manduratus* "  
 420. " *Bona-nox* E. Fl. "  
 1. " *sagittifolia* Bisc. Bay "  
 2. " *calharrica* "  
 3. *Calystegia sepium* "  
 4. *Evolvulus sericea* "  
 5. " *diffusa* Key West  
 6. *Stylisma aquaticum* "  
 7. " *Packerianii* E. Fl.  
 8. *Cuscuta compacta* "  
 9. *Scleria Elliottii* " "  
 430. " *gracilis* "  
 1. " *stellaris* Bisc. Bay  
 2. " *chloroides* "  
 3. *Eustoma exaltatum* "  
 4. *Bartonia tenella* E. Fl.  
 5. *Mitella pentandra* Bisc. Bay  
 6. " *sessilifolia* E. Fl.  
 7. *Polypodium prostratum* " Ind. R.  
 8. *Echites umbellata* K. West - Bisc. Bay  
 9. " *Andersii* "  
 440. *Vinca rosea* Ind. R.  
 1. *Valleria chioacoides* K. West  
 2. *Eleocharis acicularis* "  
 3. *Asclepias tuberosa* Ind. R.  
 445. *Melampyrum*, var. *longicorne*, "  
 4. " *pauciflora* " E. Fl. - Bisc. Bay  
 5. " *amplexicaulis* "  
 6. " *verticillata* "  
 7. " *tuberosa* Ind. R.  
 8. [ *Accrasia* ] [ *Michauxii* ] " "  
 9. *P. & S. enigma pubescens* "  
 450. *Asclerum Schlechtendalii* Philibertia viminalis Key West



451. *Scutellaria maritima* Bisc. Bay  
 2. *Fraxinus platycarpa* Lake Okechobee  
 3. *Olea Americana* E. & F.  
 4. *Forstiera ligustrina* "  
 5. *Boerhaavia erecta* Key West  
 6. *Pisonia obtusata* "  
 7. " *discolor* ? Spring. "  
 8. *Rivina laevis* "  
 9. " " *v. pubescens* Ind. R.  
 460. *Portulaca decandra* Cedar Key  
 1. *Euphorbia viridis* Key West  
 2. *Azida canescens* Bisc. Bay  
 3. *Dioscorea celastroides* " Ind. R.  
 4. *Philoxerus ximiculis* K. West  
 5. *Mogiphanes straminea* Bisc. Bay  
 6. " *(Telanthera Brasiliana, Moq.)* *Floridana* (Telanthera, Chapm.) K. West  
 7. *Froelichia Floridana* E. & F.  
 8. *Chenopodium album* Cedar Key  
 9. " *ambrosioides* E. & F. - Bisc. Bay  
 470. *Atriplex cristata* K. West  
 1. *Salicornia ambigua* " E. & F.  
 2. *Suaeda linearis* " "  
 3. *Salsola Kali* "  
 4. *Rumex verticillatus* ? Ind. R.  
 5. *Polygonum acre* Bisc. Bay  
 6. " *viratum* Ind. R.  
 7. *Coccoloba uvifera* " Bisc. Bay  
 8. " *Floridana* K. West  
 9. *Phoradendron flavescens* Ind. R.  
 480. *Persea carolinensis* Cedar Key - "  
 1. " " *v. pelustis* " Bisc. Bay  
 2. *Cassia filiformis* "  
 3. *Platanus Carolinensis* "  
 4. " *sterni* K. West  
 5. " *abnormis* Baill. Ind. R. - E. & F.?  
 6. *Croton anantherus* - "  
 7. " *argyranthemus* - "  
 8. " *litorea* ? Bisc. Bay  
 9. " *balsamifera* ? Key West  
 490. " *glaberrima* Ind. R. "  
 1. *Argemoneia* (Alphra) Madryd Ind. R. K. West  
 2. *Acalypha floridana* Cedar Key  
 3. *Fraxinus americana* E. & F. K. West  
 4. *Androsace stimulosus* " Ind. R.  
 5. *Stillingia lythorica* "  
 6. " *agrostica* "  
 7. *Euphorbia buxifolia* " K. West  
 8. *Hippocrepis emarginata* "  
 9. *Euphorbia polygonifolia* E. & F.  
 500. " *maculata* Bisc. Bay - Ind. R.

501. *Euphorbia* (*discoidalis*, var.) Bisc. Bay.  
 2. " *heterophylla* Ind R.  
 3. " " var. *graminifolia* Bisc. Bay  
 4. " *Spicaeantha* E. Fl.  
 5. " *Floridana* "  
 6. " *Trichoma* K. West. Ind R.  
 7. " — ? Bisc. Bay  
 8. *Ceratophyllum demersum* Ind R.  
 9. *Saururus cernuus* E. Fl. "  
 510. *Callitriche* *galeoides* "  
 1. *Urtica chamaedryoides* "  
 2. *Boehmeria cylindrica* Bisc. Bay "  
 3. *Parietaria debilis* "  
 4. *Ulmus americana* Lake Ochobu  
 5. *Celtis occidentalis* "  
 6. *Sponia micrantha* Bisc. Bay  
 7. *Morus rubra* Ind R.  
 8. *Ficus aurea* Lake Ochobu  
 9. *Castanea pumila* E. Fl.  
 520. *Quercus* *phellos*, var. Cedar Key  
 1. " *cinerea* Ind R.  
 2. " *virginica* " Cedar Key  
 3. " [ " v. *dentata* ] " = *Q. myrtilloides*  
 4. *Carya porcinia* ? "  
 5. *Myrica cerifera* "  
 6. *Salix nigra* "  
 7. *Pinus indus* "  
 8. *Juniperus virginiana* E. Fl.  
 9. *Taxodium distichum* "  
 530. *Zamia pumila*, L. "  
 1. *Sabal serotina* Ind R.  
 2. *Pistia spathulata* "  
 3. *Najas major* "  
 4. *Ruppia didyma* ?? "  
 5. *Triglochin trinadrum* Bisc. Bay  
 6. *Sagittaria falcata* Ind R.  
 7. " *simplex* "  
 8. *Pontederia cordata* "  
 9. *Burmannia capitata* E. Fl.  
 540. *Epidendrum venosum* Bisc. Bay  
 1. *Oregonia ophioglossoides* Ind R.  
 2. " *divaricata* E. Fl.  
 3. *Calopogon pulchellus* Bisc. Bay - Ind R.  
 4. " *gallides* E. Fl.  
 5. " *parviflorus* "  
 6. *Habenaria ciliaris* "  
 7. " *blepharistis* "  
 8. " *repens* "  
 9. *Spiranthes gracilis*, var. *walteri* "  
 " *gracilis* "



551. *Sisyrinchium Bermudic* — Ind R.  
 2. *Amaranthus Mamasco* "  
 3. *Panicum rotatum* Bisc. Bay.  
 4. " *Palmeri*, n. sp. "  
 5. " *humile*, n. sp. Ind R.  
 6. *Cynodon Americanus* Bisc. Bay  
 7. *Hypoxis juncea* Ind R.  
 8. *Lachnanthes tinctoria* "  
 9. *Aletris farinosa* Bisc. Bay  
 560. " *aurea* Ind R. — E. Fl.  
 1. *Tillandsia brachata* E. Fl.  
 2. " *esneoides* "  
 3. *Lilium Carterianum* "  
 4. *Yucca aloifolia* "  
 5. *Aniarrhiza angustifolia* — Ind R.  
 6. *Schoenocaulon gracile* E. Fl. — Molina Bogota  
 7. *Chamaelirion* — "  
 8. *Smilax Tamnoides* Bisc. Bay — Ind R.  
 9. " *juncea* E. Fl.  
 570. " *laurofolia* "  
 1. *Juncus repens* "  
 2. " *scirpoides* Bisc. Bay  
 3. *Commelyna Virg. var.* "  
 4. *Tradescantia virginica* E. Fl.  
 5. " *rosea* " " "  
 6. *Xyris brevifolia* "  
 7. " *tenuifolia*? "  
 8. *Eriocaulon decaralea* E. Fl.  
 9. " *quadrifida* Ind R.  
 580. *Paspalum flavidulus* "  
 1. *Lachnocaulon Michauxii* "  
 2. *Cyperus microdonatus* E. Fl.  
 3. " *Michauxianus* "  
 4. " *ligularis* "  
 5. " *Herpaeus* "  
 6. " *vegetus* E. Fl.  
 7. " *compressus* "  
 8. " *ovularis* Bisc. Bay — Cedar Key  
 9. " *retrofractus* E. Fl.  
 590. *Hemicarpha subquarrosa* E. Fl.  
 1. *Furcraea scirpoides* — Ind R.  
 2. Fl " *squarrosa* " E. Fl.  
 3. *Sclercharis tuberculosa* "  
 4. " *prolifera* Lake Okechobee  
 5. " *capitata* — Ind R.  
 6. " *Baldwinii* E. Fl.  
 7. *Scirpus validus* Ind R.  
 8. *Trinistylis sp. Ricca* Bisc. Bay — Cedar Key  
 9. " *arvenensis* E. Fl. — Ind R.  
 600. *Lolium ciliatissimum* " Bisc. Bay

601. *Isolupis chenopodifolia* E. Fl.  
 2. " *Warei* Cedar Keys  
 3. *Rhynchospora megalocarpa* Ind R.  
 4. " *fascicularis*? " E. Fl.  
 5. " *Chapmanii* "  
 6. *Ceratochloa macrostachya* " Bisc. Bay  
 7. *Dichromena leucocapitata* E. Fl. " "  
 8. " *latifolia* "  
 9. *Scleria verticillata* "  
 610. *Carex foenea* "  
 1. *Sporobolus uncinatus* E. Fl.  
 2. " *Indicus* "  
 3. *Aristida lanata* - smooth Cedar Keys  
 4. " *spiciformis* "  
 5. *Spartina juncea* "  
 6. " *gracilis* Ind R.  
 7. *Chloris virgata* " E. Fl.  
 7. *Cynodon dactylon* "  
 8. *Clerium americanum* "  
 9. *Eleusine indica* Key West  
 620. *Monanthochloa littoralis* "  
 1. *Utricularia latifolia* Bisc. Bay - Ind R.  
 2. " *gracilis* E. Fl.  
 3. *Paspalum distichum* "  
 4. *Panicum sanguinale* Ind R.  
 5. " *gibbum* "  
 6. " *Curtisii* "  
 7. " *hians* Cedar Keys  
 8. " *virgatum* "  
 9. " *proliferum* Ind R.  
 630. " *divaricatum* Bisc. Bay  
 1. " *dichotomum* "  
 2. " " var. E. Fl.  
 3. " " var. "  
 4. " " var. Ind R.  
 5. " *prostratum*? Key West  
 6. *Setaria glauca* E. Fl.  
 7. *Cenchrus echinatus* Ind R.  
 8. *Tripsachum dactyloides* "  
 9. *Andropogon Elliottii* E. Fl.  
 640. *Panicum insulare* Key West  
 1. *Acrostichum aureum* Ind R.  
 2. *Polypodium incanum* "  
 3. " *Platydictyos* Bisc. Bay "  
 4. " *aureum* E. Fl. "  
 5. *Vittoria lineata* "  
 6. *Pteris aquilina* "  
 7. " " var. *caudata* Bisc. Bay - "  
 8. *Blechnum arrudatum* "  
 9. *Woodwardia virginica* E. Fl.  
 650. " *virginica* "



651. *Asplenium ebene* — E. Fl. — G. R.  
 2. *Aspidium Thelypteris* Bisc. Bay — "  
 3. " *crabum* "  
 4. " *unitum* E. Fl.  
 5. *Leptochloa exaltata* " G. R.  
 6. *Ancistrum adiantifolia* "  
 7. *Osmunda regalis* " "  
 8. *Lycopodium alopecuroides* "  
 9. " *Carolinianum* E. Fl.  
 660. *Selaginella rupestris* G. R.  
 1. *Nitella* Lake Okuchon  
 2. *Stictia dyallii* G. R. E. Fl.  
 3. *Sphagnum cuspidatum* "  
 4. " *cymbifolium* "  
 5. *Hypnum micans*  
 6. *Leucobryum sedifolium*? "  
 7. *Funaria flavicans* "  
 8. *Leucobryum crispum*? "  
 9. *Hypnum radicale* "  
 670. *Ochlocladus albidum* "  
 1. *Sphagnum* — — n. sp. "  
 2. *Cladonia rangiferina*  
 3.  
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6





Parry + Palmer's Collection

- 1. Clematis filifera, Bth., var. = C. Pitcheri - 46.
- 2. " Drummondii, Torr. - 47.
- 3. Ranunc. Cymbalaria, Ph. - 48.
- 4. " stolonifera, Hemsl., n.s.p. - 49.
- 5. " dichoromeres, Dr. - 50.
- 6. " Hookeri, Schl. - 51.
- 7. Delphinium leptophyllum, Hemsl. ch. - 52.
- 8. Pedicularis gracilis, Hook., var. - 53.
- 9. Fumaria parviflora, Lam. - 54.
- 10. Argemone Mexicana, L. - 55.
- 11. Nasturtium tanacetifolium, H. & A. - 56.
- 12. Scrymgeouria Schaffneri, Hemsl. n.s.p. - 57.
- 13. " Palmeri, " " - 58.
- 14. ~~Nasturtium~~ Coulteri, " " - 59.
- 15. Scrymgeouria Parryi, " " - 60.
- 16. Eruca sativa, Dr. - 61.
- 17. Grevia camporum - 62.
- 18. Synthyris Greggii, Gray - 63.
- 19. Capsella Mexicana, Hemsl., n.s.p. - 63 1/2.
- 20. Lepidium alysioides - 64.
- 21. " "Menziesii", but = L. lasiocarpum Nutt. var. intermedium (f. v.) var. var. tenuiflorum, Watson? - 64 1/2.
- 22. " " " var." " " " - 65.
- 23. " virginicum intermedium - 66.
- 24. " latifolium - 67.
- 25. Vericaria argyrea, Gray = V. recurvata, Engelm. - 68.
- 25 1/2. " stenophylla, Gray } V. Schaffneri, Watson - 69.
- 26. " " " + some V. argyrea - 70.
- 27. Reseda luteola - 71.
- 28. Helianthemum glomeratum, Lag. - 72.
- 28 1/2. " " " - 73.
- 29. " argenteum, Hemsl. n.s.p. - 74.
- 30. " patens, " " - 75.
- 31. Lechea Skinneri, - 76.
- 32. Jonidium polygalaeifolium, Vent. - 77.
- 33. Viola Grahamii, Bth. - 78.
- 34. " Hookeriana, HBK. - 79.
- 35. " Barroetana, Schaffner - 80.
- 36. " pubescens, Tit. = V. flagelliformis, Hemsl. = 1033 - 81.
- 36 1/2. Jonidium riparium, HBK. - 82.
- 37. Amoreuxia Schiedana, Planch. Wrightii, Gray - 83.
- 38. Krummeria parviflora, Dr. - 84.
- 39. Polygala alba, Nutt. - 85.
- 39 1/2. " galioides, Poir., var. - 86.
- 40. " Parryi, Benth. - n.s.p. - 87.
- 41. " obscura, Bth. = 44 - 88.
- 42. " puberula, Gray - 89.
- 42 1/2. " puberula - 90.
- 43. " ovalifolia, Dr. - 91.
- 44. = 41. - 92.
- 45. " scoparia, HBK. ? - 93.



in Mex

mixed labels.?

204 bis *Platanus trypillensis*922. *Inga* sp.336. *Piscidia erythrina*679 *Gentrosema pubescens*212 *Collinsia coccinea* *var. ioides*, HBK."740 *Boerhaavia rubra* diff.73 c *monarda* -- 46. *Silene lacini*- 47. *Arctostaphylos*- 48. *Artemisia* obs.- 49. *Drymonia* ar- 50. " *xeroph*- 51. " *glau*- 52. *Sparganium*- 53. (*Siphonanthus*)- 54. *Conopsea* a

- 55 = 51.

- 56. *Artemisia* obs.- 57. *Drymonia*- 58. " *cord*- 59. *Sparganium neglecta*? = 52, stunted form- 60. *Polygnum procumbens*, L.p.  
y i, Hemsl., 2. sp.

ai Lis, Ch. &amp; Sch.

## Palmer's plants collected in Mexico, 1902.

- 255 *Collisia repens* L.  
 117 *Viola flagelliformis* Hemsley.  
 155 *Hypericum pauciflorum* H. B. K.  
 135 *Ionoxylis* sp.  
 167 *Silene lacinata* Cav.  
 41 *Tunera diffusa* Willd.  
 230 *Cissus rhombifolia* Vahl?  
 232 *Vitis biformis* Rose, sp. nov.  
 225 *Sapindus* sp.  
 57 *Rhamnus serrulata* H.B.K.  
 104 *Daucus montanus* H. & B.  
 146 *Geranium palmeri* Rose, sp. nov.  
 113 *Ribes neglectum* Rose, sp. nov.  
 60 *Prionosciadium palmeri* Rose, sp. nov.  
 114 *Deanea arguta* Rose, sp. nov.  
 125a *Alchimella subalpestris* Rose.  
 125b " sp.  
 125c " *velutina* Watson.  
 56 1/2 *Helianthemum coulteri* Watson.  
 35 *Helianthemum* sp.  
 56 *Helianthemum glomeratum* Lag.  
 445 *Tillandsia usneoides* L.  
 17 *Agave* sp.  
 235 *Agave* sp.  
 61 *Rhus pachyraphis* Hemsl.  
 52 *Smilax* sp.

- 46. *Silene laciniata*, var. *angustifolia*,
- 47. *Asarum nutans*, Raf.
- 48. *Arenaria alsinoides*, Willd., <sup>et al.</sup> = *A. limprichtii*, H.B.K.
- 49. *Drymonia arenarioides*, Willd. = *D. frankenii*, H.B.K.
- 50. " *xerophylla*, Gray
- 51. " *glandulosa*
- 52. *Spergularia Mexicana*, Hemsl., n. sp.
- 53. (*Siphonochia* ?) *Achyroxychia Parryi*, Hemsl., n. sp.
- 54. *Conigida andina*, W. & Plant.
- o 55. = 51.
- 55 1/2 = *Arenaria alsinoides*, Willd.
- 56. *Drymonia pauciflora*, Bth
- 57. " *cordata*, Willd., var. = *D. gracilis*, Ch. & Sch.
- 58. *Spergularia neglecta*? = 52, distinct form
- 59. *Polygnum procumbens*, L.
- 60. *Drymonia nodosa*, Engelm., var. (?) *gracillima*, Hemsl.
- 61. *Arenaria decussata*, Willd.
- 62. " *Bourgaei*, Hemsl., n. sp. = 22 Bourg.
- 63. *Cardia glauca*, Hemsl., n. sp.
- 63 1/2. " *congestiflora*, " (mixed with 63.)
- 64. *Pentacnathal Cardiantha* ramosissima
- 64 1/2 *Achyroxychia Parryi*, Hemsl. = 53
- 65. *Paronychia Mexicana*, Hemsl., n. sp.
- 66. *Portulaca julosa*,
- 67. *Talinopsis frutescens*, Gray,
- 68. *Talinum aurantiacum*, Engelm.
- 69. " *Mexicanum*, Hemsl., n. sp.
- 70. " *nepetiforme*, DC.
- 71. " *patens*, Willd.
- 72. *Hypericum denticulatum*, H.B.K.
- 73. " [*fastigiatum*, H.B.K.] = (*H. pauciflorum*, H.B.K.   
 [*H. Smaynesii*, Watson.]
- 74. *Modiola Caribbiana*, Don
- 75. *Sida hederacea*, T. & G., var. *parvifolia*
- 76. *Anoda hastata*, Cav.
- 77. " "
- 78. " *parviflora*, Cav.
- o 79. *Abutilon*
- 80. " *sedoides*, Hemsl., n. sp.
- 81. " *trilobatum*, Hemsl., n. sp.
- 82. *Malvastrum Thunbergii*, Gray, var.?
- 83. *Sphaeralcea angustifolia*, St. H. l.
- 84. " " var
- 85. " " "
- 86. *Sida rhombifolia*, L.
- 87. " *filiformis*, Moric
- 88. " *rhombifolia*, var. *anisophylla*
- 89. = 87.
- 90. *Malvastrum*
- 91. " *tricuspidatum*, G.
- 92. *Gaya subrotunda*, H.B.K.
- 90 1/2. *Abutilon*
- 93. *Turnera aphrodisiaca*, Ward.



Parry & Palmer.

94. *Galphimia* *linifolia*, Gray  
 95. *Gaudichaudia* *filipendula*, var.?  
 96. *Dodonaea* *viscosa*, L.  
 97. *Guaiacum* *holoseriale* *angustifolia*, Gray  
 98. *Pistacia* *Mexicana*, HBK.  
 99. *Geranium* *Schiedeanum*, Schl.  
 100. *Geranium* *Mexicanum*, HBK.  
 101. *Geranium* *Carolinianum*, L.  
 2. *Oxalis* *decapetala*, HBK.  
 3. " *Grahamiana*, Benth.  
 4. *Thamnosma* *Texasum*, Gray  
 5. *Pegannum* *Mexicanum*, Gray  
 6. *Koeberlinia* *spinosa*, Zucc.  
 7. *Cercilar* *Nicholsoni*, HK.  
 8. *Elaphoglossum* *faguroides*, HBK? = *W. W. W.*  
 9. *Morhonia* *Palmeri*, Hemsl., n. sp. = *M. Greggii*, var.  
 110. *Maytenus* *phyllanthoides*, Benth.  
 1. *Condalia* *spathulata*, Gray.  
 2. " *Mexicana*, Schl.  
 3. " "  
 4. *Rhamnus* *microphylla*, Willd.  
 5. " "  
 6. *Rhamnus* *serrulata*, HBK.  
 7. *Karwinskia* *molle*, Schl.  
 8. *Ceanothus* *argenteus*, Desf.  
 9. " "  
 120. " *Greggii*, Gray  
 1. " *buxifolius*, HBK.  
 2. " "  
 3. *Cardiospermum* *molle*, HBK.  
 4. *Rhus* *toxicodendron*, L.  
 5. " *pachyphachis*, Hemsl., n. sp.  
 6. " *microphylla*, Engelm.  
 7. *Croton* *lanceolatus*, DC.  
 8. " *obalis*, Pursh  
 9. *Lupinus* *caninus*, Hemsl.  
 130. " *cyticoides*?  
 1. " *argyrobatus*, HB. Kew  
 2. " *Shrevei*, Schl.  
 3. *Chaetocalyx* *Wislizeni*, Gray  
 4. *Trifolium* *amabile*, var. *longifolium*.  
 5. " *involueratum*, Willd.  
 6. " *amabile*, HBK.  
 7. " *Mexicanum*, Hemsl. n. sp.  
 8. *Indigofera* *leptosephala*, Nutt., var. *brevisipes*, Watson  
 9. " "  
 140. *Hosackia* *angustifolia*, Don  
 1. " *puberula*, Benth.  
 2. *Psoralea* *umbellifolia*, L.  
 3. *Eupenhorbia* [*amorphnoides*, HBK.] *orthocarpa*, Watson  
 4. *Salvia* *oleaceoides*, Nutt.

## Mexican Collection - 1878

- 145. *Dalea citriodora*, Willd.  
 - 6. " *picturata*, Ht.  
 - 7. " ~~argyrea~~ *Greiffii*, Gray = 152 + 1046 in part  
 - 8. " ~~pulchella~~ *Mexican* ? = 1046 in part  
 - 9. " *lasiolepis*, Benth.  
 - 150. }  
 - 1. = ~~147~~ *pulchella*, Mx.  
 - 2. = 147 *Greiffii*, Gray  
 - 3. *Dalea leucostoma*, Schl.  
 - 4. " *ramosissima*, Benth.  
 - 5. = 149  
 - 6. }  
 - 7. } *Dalea tridentata*, Lag.  
 - 8. }  
 - 9. " *brachystachya*, Gray ?  
 - 160. " *polyccephala*, Benth.  
 - 1. " *mollis*, Benth., var. ?  
 - 2. " *brigitii*, Gray  
 - 3. " *progonathera*, Gray  
 - 4. " [*Whipplei*, Gray] = *D. wislizeni*, Watson  
 - 5. " *triphylloides*, Cass., i.e. *D. triphylloides*, Mx.  
 - 6. " *mutabilis*, Willd.  
 - 7. *Prognathia sericea*, Sch. ?  
 - 8. } *Astragalus*  
 - 9. } *striatulus*, HBK. ?  
 - 170. } " *Humboldtii*, Gray  
 - 1. }  
 - 2. *Petersonia scoparia*, Gray, var. *glandulosa*, Gray  
 - 3. *Astragalus triflorus*, Gray  
 - 4. " *parvus*, Mx.  
 - 5. " *strigosus*, HBK. ? var. *gracilis*, H. & A.  
 - 6. " *leptocarpus*, T. & G.  
 - 7. *Desmodium obiculare*, Schl.  
 - 8. " *Perryi*, H. & A.  
 - 9. " *Palmeri*, H. & A.  
 - 180. " *spiralis*, DC. *Wislizeni*, Engelm.  
 - 1. " *spiralis*, DC.  
 - 2. *Erythrina* *uncinata*, DC.  
 - 3. *Phaseolus* ?  
 - 4. " = *Rhynchosia macrocarpa*, Benth.  
 - 5. " *retusa*, Bt.  
 - 6. = 184. "  
 - 7. " *heterophyllum*, HBK.  
 - 8. " *polymorphus*, Watson  
 - 9. *Cologania* (*angustifolia*, HBK.) = *C. longifolia*, Gray  
 - 190. *Gutierrezia Rhynchosia texana*, Torr.  
 - 1. = ~~189~~ *Cologania angustifolia* Martia, Watson - form  
 - 2. *Cologania pulchella*, HBK.  
 - 3. " *angustifolia*, var. *Martia*, Watson  
 - 4. " *humifusa*, H. & A.



# Parry & Palmer,

195. *Cologania* — ?
6. *Zornia diphylla*, Pers.
7. ~~*Sophora sericea*, Nutt.~~ *Lathyrus parviflorus*, (Wats.) Nutt. ?
- 8.
9. *Sophora sericea*, Nutt.
200. " *speciosa*, Bth. ex. *S. acundiflora*, Lag.
1. *Desmanthus depressus*, HBK. *immutus*, Benth.
2. *Hoffmannseggia stricta*, Bth.
3. *Parkinsonia aculeata*, L.
4. *Cassia leptocarpa*, Bth.
5. *Brougniardia* (~~at *Hoffmannseggia*~~) *Parryi*, Hensl.
6. *Cassia barkerioides*, Gray
7. " *cordalarioides*, Bth.
8. " *gallesioides*, Mart. ?
9. *Sebania foeniculifolia*, DC. *Cavanillesii*, Wats.
210. *Cassia Pennellii*, Gray
1. *Prosopis juliflora*, DC.
2. *Calliandra* [confusa, Bth.] *serotina*, Bth.
3. *Acacia amentacea*, DC.
4. " *condricha*, Bth.
5. *Mimosa*
6. " *bimacifera*, Benth., var. ?
7. " *flexuosa*, Bth. *acanthocarpa*, Bth.
8. *Acacia filicina*, Willd.
9. *Pithecolobium Schaffneri*, Wats.
220. *Pithecolobium Palmeri*, Hensl. " ?
1. *Ononis* (*Argemone*, HBK.) *microphylla*.
2. " *serotina* or *demissa*, P. C. C. C. C. C.
3. *Spiraea discolor*, Pursh, var. *demissa*,
4. *Ribes hirsutum* ?
5. *Cercolofus parviflorus*, Nutt. ? var. *paniculatus*, Wats.
6. *Covum* *puberula*
7. *Achenillea eibhaldii* (Wats.) Wats.
8. *Crataegus Mexicana*.
9. *Choisya ternata*
230. *Cotoneaster laetiflorus*
1. *Hemlockia rubescens*
2. *Ribes*
3. *Botrydium* — ? *2 spec.*
4. *Sedum parvum*, Hensl.
5. " *fussum*, Hensl.
6. *Sedum Greggii*, Hensl.
7. " *ut* *find*
8. *Coleodora parviflora*, Hensl.
9. *Sedum robustum*, Hensl.
240. *Plumbago pulchella*, Boiss.
1. *Cupressus arborescens*, L.
2. " "
3. *Lepidodermis Kennedyana*, HBK.
4. *Gardougia* or (*Hadronia*) *microphylla*.

# Mexican Collection - 1894

- 245. *Lythrum gracile*, Benth  
 - 6. *Nesaea salicifolia*, HBK.  
 - 7. *Gussiaea repens*, L., v. *Californica*,  
 - 8. *Oenothera Hartwegi*, Benth., var  
 - 9. " [dissecta, Gray - n. sp.] *Harvardi*, Watson  
 -250. " *tetraptera*, Cav., var.  
 1. "  
 - 2. " *speciosa*, Nutt.  
 - 3. " *sinuata*, HBK.  
 - 4. } *Gaura coccinea*, Nutt.  
 - 5. }  
 - 6. *Epipiza trichota*, Schlecht ?  
 - 7. *Montgelia hispida*, Willd.  
 - 8. *Cavallia sinuata*, Lag.  
 - 9. *Passiflora bryonioides*, HBK.  
 -260. *Sicydium Lindheimeri*, Gray  
 1. *Microsechium nudicale*, Vaud.  
 2. *Apodanthera undulata*, Gray  
 3. *Begonia gracilis*, HBK., var. *Marshalliana*, Hemsl.  
 4. "  
 5. "  
 6. "  
 7. "  
 8. *Mammillaria*  
 9. *Echinocactus polycephalus* "  
 270. " *coriaceus*  
 1. "  
 2. "  
 3. "  
 4. "  
 5. "  
 6. "  
 7. " *viridescens*, DC. f. *viridis*  
 8. " *acifer*, Otto "  
 9. *Opuntia* *Tenax*  
 280. "  
 1. "  
 2. " *Cact.*  
 - 3. *Mollis* *viridifolia*  
 - 4. *Eryngium serratum*, Cav.  
 - 5. " *"aquaticum*, L. - but = *E. diffusum*, Ch. Hall.  
 - 6. " *"wrightii*, Gray - but = *E. castineae*, Delar.  
 - 7. *Crotonia limata*, Nutt.  
 - 8. *Peucedanum Mexicanum*, Watson  
 9. *Bruta angustifolia*  
 290. *Aracacia atropurpurea*, Nutt.  
 - 1. *Daucus montanus*, Willd.  
 - 2. } *Eulophus peucedanoides*, Benth. & Hook.  
 - 3. }  
 - 4. *Apium leptophyllum*, Nutt.



295. "Garryana linearifolia, Horw." but = *G. cordata*, Kth  
 - 6. *Symphoricarpos microphyllus*, HBK.  
 - 7. *Conium maculatum*, Willd.  
 - 8. *Bouvardia hirtella*, HBK. = *B. hypoleuca*, Kth  
 9. *Abelia coriacea*, Hb. n. sp.  
 300. *Houstonia missa*, Cav.  
 - 0 1/2 *Houstonia Coulteri*, Gray  
 1. *Houstonia missa*, Gray Wrightii, Gray  
 - 2. *Houstonia acerosa*, Hb. = *Houstonia acerosa*, Gray  
 - 3. *Houstonia missa*, Sw., var. *longicoma*, DC  
 - 4. " "  
 - 5. *Sitragium breviflorum*, Gray  
 - 6. *Spermacoce subulata*, Poir.  
 - 7. *Spermacoce pilosella*, DC  
 - 8. *Relbunium polydromum*, Hb.  
 - 9. ? " *microphyllum* Hb.  
 310. " "  
 - 1. *Yucca* " *filifolia*, HBK.  
 - 2. *Yucca* *Toluca*, DC  
 3. *Eupatorium pulchellum*, HBK  
 4. *Pignaria (pilosa, HBK.) trinervis*, Cav.  
 5. *Agratum caelestinum*, Sims, var. (*A. corymbosa*, DC.)  
 6. *Eupatorium betonicum*  
 7. *Agratum caelestinum*, Sims.  
 8. = 315?  
 9. *Stevia stenophylla*, Gray, n. sp.  
 320. " *repens*, HBK., var. *lucida*, Sch. Bip.  
 0 1/2 " *climaculata*, DC.  
 1 " *monardaefolia*, HBK., var. *cordifolia*?  
 1 1/2 " *salicifolia*, Cav.  
 2 " *umbellata*, HBK.  
 3 " *Boylaniana*, Gray.  
 3 1/2 " *superiora*, Willd.  
 4 " *repens*?  
 5 " *serrata*, Cav.  
 6 " *salicifolia*, Cav., var. *nana*  
 7 " *lucida*, Lag.  
 8 " *micrantha*, Lag.  
 9. *Carlinochaete Grahamii*, Gray.  
 330. *Stevia elation* HBK.  
 0 1/2 " *umbellata*, HBK., var.?  
 1. *Tagetes micrantha*, Cav.  
 2. *Vernonia monozis*, Sch. Bip. = *foliosa*, Hb.  
 3. *Eupatorium Espinosarium*, Gray, n. sp.  
 4. " *amblyophyllum*, Gray, n. sp.  
 5. " *glanum*, Schultz, Bip.  
 6. " *scordonioides*, Gray, n. sp.  
 7. " *lysoxymum*, Gray, n. sp.  
 8. *Baccharis mucronata*, HBK. ♀  
 9. same ♂  
 340. *Eupatorium Mendocino*, DC., var. *acuminatissimum*  
 1. " *agrum*, DC.  
 2. " *brevipes*, DC.  
 3. " *puberula*, Moq.  
 4. " *Esposarium*, var. *ambiguum*, Gray.





395. *Erigeron Palmeri*, Gray, n. sp.6. *Corypha*7. *Erigeron oxychloifolius* (Corypha, H. & A.)8. " *coronopifolius*, Sch. Bip. " "

9. = 397

400. *Erigeron*

(Corypha - gnaphalioide, H. &amp; A.)

1. " (Corypha) n. sp.?

2. *Erigeron gnaphalioideus*, H. & A.

3. = 402?

4. *Baccharis ramiflora*, Gray, n. sp.5. " *cuneata*, DC. & others, Gray6. " *peruviana*, DC.7. " *ramulosa*, Gray8. " *ramiflora*, Gr., var. *agraculosa*, Gr.9. " *canadensis*, DC.10. " *Putoria*, Gray, n. sp.1. " *Sesuvium*, Gray, n. sp.

2. = 404

3. *Gnaphalium spicatum*, Lam.; H. & A.4. " *gracile*, H. & A.5. " *purpureum*, DC.?6. " *semiamplexicaule*, DC.7. " *oxyphyllum*, DC. ex char8. " *innotatum*, DC. = *S. Shrad.*, DC. n. sp.?9. " *canadensis*, DC.420. " *prospit* or *luteoalbum*?

1. = 416?

2. " *leptophyllum*, DC.?3. " *concinnum*, Gr., n. sp.4. *Corypha*? *canadensis* near *Erig. artemisiifolius*5. *Gnaphalium spicatum*?6. " *aphacelabrum*, H. & A.7. *Schkuhria virgata*, DC.8. *Baltimora scolorum*, Steud.9. *Dicranocarpos parviflorus*, DC. Gray30. *Aganippea bellidiflora*, DC.1. *Heliothis canadensis*, H. & A.2. *Trigonospermum melampyroides*, DC.3. *Fraxinea tenuifolia*, Gr.3 1/2. *Antennaria artemisiifolia*, L.4 1/2. *Parthenium incanum*, H. & A.5 1/2. " *argenteum*, Gr.6 1/2. " *hysterothecus*, L.

7. "

8. *Zinnia tenuiflora*, Jacq.

9. = 440

40. " *pumila*, Gr.0 1/2. " *acerosa*, Gr.1. " *linearis*, H. & A.2. *Sarritella acuminata*, DC.3. " *fragrans*, DC.4. *Blainvillia paniculata*, (Olivier, DC.) = *Syntherisma*, Gray5. *Melampyrum longicorne*, Gr. int. *lucianum*6. " *rhomboidum*, DC.7. " *coronopifolium*, Sch. Bip.

Mexican Collection - 1876.445. *Zaluzania tubosa*, DC.6. " *indissima*, Gr. n. sp.7. *Lindheimeria Mexicana*, Gr. n. sp.8. *Calca albrida*, Gray, n. sp.9. *Aspilica hispida*50. *Perymanium tenellum*, Gray, n. sp.1. ~~x *truncat*~~ *Zexmenia brevifolia*, Gray2. *Helianthus*3. *Viguiera semilifolia*, DC4. *Viguiera linearis* (*deipha*, DC.)

5. " " var.

6. *Tithonia tubaefolia*, Cass.7. *Verbesina periclyptera*, DC8. ~~*Helianthus*~~ *on Viguiera* ~~*exalt.*~~ B. & H. fr.

9. = 456

60. x *Helianthus occidentalis*, Nutt.1. *Actinomeris*2. *Encelia microphylla*, Gr. n. sp.3. *Helianthella Mexicana*, Gr. n. sp.4. *Spilanthes Neesabunga*, DC5. *Philactis longipes*, Gr. n. sp.6. *Verbesina cororia*, Gr. n. sp.7. *Viguiera*8. *Sclerocarpus uniserialis* (*C. yunnanensis*, Hk.)9. *Verbesina encelioides*, Bth.9. *Flourensia cernua*, DC470. *Trochophora heterophylla*, Bth.1. *Encelia auriculata Mexicana*, Mart.12. *Viguiera laxa*2. *Encelia lugens* *conformis*3. *Verbesina Capitata*, Gr.32. *Actinomeris tetrasperma*, DC.4. *Verbesina hypoleuca*, Gray, n. sp.5. *Perymanium parvifolium*, Gray, n. sp.6. *Heterosperma punctatum*, Willd.7. } *Sabbia varidialis*, n. n.

9. }

50. }

1. *Cosmos diversifolius* ?12. " *parvifolius*, Willd.

22. = 490

3. 700 young - perhaps 4000.

4. *Bidens cuneata*, DC.?5. } " *Seemannii*6. " *angustissima*, HBK.?7. " *angusta*, HBK.8. *Corchoris*, n. n. *c. aurea*9. } *Tridax Palmeri*, Gray, n. sp.

90. }

1. *Calca elegans*, DC.?2. *Calceolaria parviflora*, Cav. mainly (some Sabazii)3. *Bahia abrotinaefolia*, Bth.4. " *anthemidis* (*Achyrocline*, HBK.)



495. *Flourensia pedata*54. *Palafolia Texana*, DC.6. *Piquetia serrata*, Gray, n. sp.6. *Piquetia*, Cav.7. *Calia pedunculata*, HBK.8. *Flourensia linearis*, Lag. *longifolia*, Gray9. " *Contrayuba*, L., forma500. (= 495) *Flourensia anomala*, Rob. n. sp. = *Pringle's* 2669.1. *Porphyllum Greggii*, Gray2. " *Tagetoides*, DC.?3. *Tagetes pedunculata*, Lag.4. " *Parryi*, Gray, n. sp.5. *Porphyllum macrocephalum*, DC.6. *Tagetes lucida*, L.7. *Dryadina chrysanthemoides*, DC.8. *Tridax coronopifolia* (*Philostephium*, HBK.)9. " *balbinoides* (*Calinsoga* " )10. " *cardioides*, Gray, n. sp.1. x " *trifida*, var. *alboradensis*, Gray.2. *Dryadina subintegerrima*, Lag.3. *Hymenatherum acrosum*, Gray4. " *Hartwegii*, Gr.5. " *Nerlandii*, DC.6. *Thymophyllum setifolia*, Lag.7. *Hymenatherum diffusum*, Gray8. *Chrysanthemum Mexicana*, Gray9. *Pectis angustifolia*, Torr., var. *subaristata*, Gr.520. *Tridax procumbens*, L.on *subaristata* Palmer, Gray, n. gen.1. *Helenium amphibolum*, Gr.2. " *tennifolium*, Nutt.3. ~~subaristata~~ { *Mexicanum*, HBK.  
{ *bochinum*, Gray4. *Achillea chrysanthemoides*, Gr.5. *Xanthocephalum humile*, Benth.6. " *Bouplandianum*, DC.7. *Zaluzania globosa*, Sch. Bip.8. *Artemisia Wrightii*, n. sp. (probably)

9.

30. " *Mexicana*, Willd.

1.

2. x vacat

3. *Senecio Sanguinoloba*, DC.4. " *longilobus*, Bth.

5. x vacat

6. " *multidentatus*, Sch. Bip.7. " *Iducanus*, DC., var. *modestus*, Sch. Bip.8. " *salignus*, DC.9. " *Achenboomianus*, Schauer40. " *praecox*, DC.1. *Cacalia cordifolia*, HBK.2. *Senecio Petasites*, DC.3. *Cacalia peltata*, HBK.4. *Chaptalia nutans*, Benth.

## Mexican Collection - 1876

545. *Peruvia* *Parryi*, Gray, n. sp.  
 6. " *nana*, Gray  
 7. " *Coulteri* & *oxylophila*, Gray, n. sp.  
 8. x " *rigida*, Gray  
 9. *Trixis angustifolia*, DC  
 550. " *frutescens*, B. Br.  
 1. *Hieracium nivescens*, Fries?  
 2. *Pyrola* *sessilis*, DC  
 3. *Hieracium mexicanum*, Presl  
 4. *Pinnatifidus roseus*, Less.  
 5. *Pyrola* *multicaulis*, DC  
 6. *Lobelia* *nana* or *nana* = *L. Berlandieri*  
 7. " *micrantha*  
 8. *Lobelia* *rigida*, Less. *Lobelia* *frutescens*,  
 9. " *gemma*, Cav.  
 60. " *Laxiflora*, *angustifolia*  
 1. *Vaccinium confertum*, W. & A. ex Don  
 2. *Andromeda* *lanceolata*, W. & A. ex Don  
 3. " (*various* Bth?) *glauca*, Mark & Schrad.  
 4. *Protostaphyle* *integrifolia*, W. & A.  
 5. " *purpurea*, W. & A.  
 6. *Andromeda* *feruginea*, Walt.  
 7. *Monarda* *viridiflora* (Caccinca)  
 8. *Senecio* *cordata*  
 9. *Samolus* *stracheyi*, W. & A., var.  
 570. *Menodora* *helianthemoides*.  
 1. " *Coulteri*, Gray *helianthemoides*, Gray  
 2. *Juncus* *viridis* v. *Berlandieri*?  
 3. *Ipsoetia* *longifolia* Gray  
 4. *Macrorhiza* *hypoleuca*  
 5. *Vincetoxicum* *mexicanum*, Watson  
 6. *Asclepias* *brachystephana*, Engelm.  
 7. " *curassavica*, L.  
 8. " *lanuginosa*, W. & A.  
 9. " *clara* Bth  
 80. " *opuntifolia*, Torr.  
 1. " *angustifolia*, Schw. ex DC  
 2. " *Schaffneri*, Gray, n. sp.  
 3. " *quinquedentata*, ~~Gray~~ Gray  
 4. " *whitakeri*, v. *galivides*  
 5. " *linaria*, Cav.  
 6. *Lachnostoma* (b. *lobelia*) ap. *Gonolobus* *pogonanthus*, Hemsl.  
 7. *Asclepias* *longicornis*, Bth = 670 *Ghisb.*  
 8. *Chthamalia* *pedunculata*, Don = *Gonolobus*, Hemsl.  
 9. *Philibertia* *elegans*  
 90. *Ascl.* n. sp. *Gonolobus* *bifidus*, Hemsl.  
 1. *Gonolobus* *sh.?* n. sp. *Gonolobus* *peruvianus*, Benth.  
 2. *Buddleia* *sinensis*, W. & A.  
 3. " = 570.  
 3 1/2. " *Humboldtiana*, B. & P.  
 4. " *verticillata*, W. & A.  
 5. " *callicarpoides* (W. & A.) *americana*, L.



595. *Ruellia acutifolia*, HBK  
 600. *Halimolobos chilensis*, Pers (3)  
 601. *Halimolobos chilensis*, Pers (3)  
 602. *Halimolobos chilensis*, Pers (3)  
 603. *Halimolobos chilensis*, Pers (3)  
 604. *Halimolobos chilensis*, Pers (3)  
 605. *Halimolobos chilensis*, Pers (3)  
 606. *Halimolobos chilensis*, Pers (3)  
 607. *Halimolobos chilensis*, Pers (3)  
 608. *Halimolobos chilensis*, Pers (3)  
 609. *Halimolobos chilensis*, Pers (3)  
 610. *Halimolobos chilensis*, Pers (3)  
 611. *Halimolobos chilensis*, Pers (3)  
 612. *Halimolobos chilensis*, Pers (3)  
 613. *Halimolobos chilensis*, Pers (3)  
 614. *Halimolobos chilensis*, Pers (3)  
 615. *Halimolobos chilensis*, Pers (3)  
 616. *Halimolobos chilensis*, Pers (3)  
 617. *Halimolobos chilensis*, Pers (3)  
 618. *Halimolobos chilensis*, Pers (3)  
 619. *Halimolobos chilensis*, Pers (3)  
 620. *Halimolobos chilensis*, Pers (3)  
 621. *Halimolobos chilensis*, Pers (3)  
 622. *Halimolobos chilensis*, Pers (3)  
 623. *Halimolobos chilensis*, Pers (3)  
 624. *Halimolobos chilensis*, Pers (3)  
 625. *Halimolobos chilensis*, Pers (3)  
 626. *Halimolobos chilensis*, Pers (3)  
 627. *Halimolobos chilensis*, Pers (3)  
 628. *Halimolobos chilensis*, Pers (3)  
 629. *Halimolobos chilensis*, Pers (3)  
 630. *Halimolobos chilensis*, Pers (3)  
 631. *Halimolobos chilensis*, Pers (3)  
 632. *Halimolobos chilensis*, Pers (3)  
 633. *Halimolobos chilensis*, Pers (3)  
 634. *Halimolobos chilensis*, Pers (3)  
 635. *Halimolobos chilensis*, Pers (3)  
 636. *Halimolobos chilensis*, Pers (3)  
 637. *Halimolobos chilensis*, Pers (3)  
 638. *Halimolobos chilensis*, Pers (3)  
 639. *Halimolobos chilensis*, Pers (3)  
 640. *Halimolobos chilensis*, Pers (3)  
 641. *Halimolobos chilensis*, Pers (3)  
 642. *Halimolobos chilensis*, Pers (3)  
 643. *Halimolobos chilensis*, Pers (3)  
 644. *Halimolobos chilensis*, Pers (3)  
 645. *Halimolobos chilensis*, Pers (3)  
 646. *Halimolobos chilensis*, Pers (3)  
 647. *Halimolobos chilensis*, Pers (3)  
 648. *Halimolobos chilensis*, Pers (3)  
 649. *Halimolobos chilensis*, Pers (3)  
 650. *Halimolobos chilensis*, Pers (3)

## Mexican Collection - 1878

645. *Phypsalis* *pubescens* L. f.  
 6. " ?  
 7. " *lanceolata*, ? var (*longistylis* Nutt.)  
 - 8. " *mollis*, Nutt., var. *cinerascens*, Gray

- 704 1/2 *Lactinia incana* (*sericophylla* Nutt.)  
 633 *Solanum tuberosum*, et *Jamaica* ?  
 539 1/2 *Solanum*.  
 516 1/2 *Lehmannia Portulacaria* A. N. S.?  
 622 1/2 *Orthocentrus heliophyllus* A. N. S.  
 615 1/2 *Stemona hispidum*, var. *incanum*, Gray  
 700 1/2 *Tetrameles* *hispida*, Nutt.  
 676 1/2 *Podanthes* near *O. micrantha*.  
 647 1/2 *Plantago umbellata*.  
 595 1/2 *Waltheria Americana* - L.  
 574 1/2 *Podanthes calycophylla* A. N. S.  
 591 1/2 *Podanthes*.  
 564 1/2 *Arctostaphylos procumbens*.  
 616 1/2 *Podanthes hispidum*, A. N. S. var. *bracteata* - Nutt.  
 619 1/2 *Stelidochlamys undatum*.  
 613 1/2 *St.* *Indicum*.

- 1 " *Orthocentrus* *pubescens*, Nutt. ?  
 + 2 " *tenuiflora*, Nutt., var. ?  
 - 3 *Conoclinium Americana*, Nutt. *Mexicana*, Gray  
 3 1/2 *Utricularia gibba*, L.  
 - 4 *Pinguicula candata*, Solms.  
 - 4 1/2 *Utricularia denticulata*, Benj. ?



## Mexican Collection - 1876

645. *Physalis* *pubescens* L.?  
 6. " ?  
 7. " *lanceolata*, ? var. (*lanceolata* Kunz.)  
 - 8. " *mollis*, Nutt., var. *cinerascens*, Gray  
 9 }  
 650. } " = 266 Griseb.
- 1. *Saracha flabrata*, Miers i.e. *S. umbellata*, Don  
 - 2. *Neotoma formosa*, HBK.  
 - 3. *Chamaecarpha coronopus*, Ahr.  
 - 4. *Lycium Berlandieri*, Don?  
 - 5. " *patulum*, Miers-Schaffneri, Gray  
 6. *Datura* (Nutt., L.) *Quae* *Meloides*.  
 - 6 1/2. *Lycium* (*atolidum*, Miers) *Berlandieri*  
 - 7. *Datura stramonium*, L.?  
 - 8. " *ferox*, L. *guineifolia* Zucc., HBK.  
 - 9. *Nicotiana glauca*, Viv. = *repanda*  
 660. " *spinosiflora*, Don. = *trigonophylla* ?  
 - 1. *Pennisetum parviflora*, Don  
 2. *Stemodia Andrieuxia*, Don?  
 - 3. " *Leucophyllum Texanum*, Bth  
 - 4. *Mammadia Barclayana*, Lindl.  
 - 5. *Antirrhinum Mammadioides*, Ahr.  
 - 6. *Pentstemon* ~~*barbatus*~~ *oblongifolius*, Nutt.  
 - 7. " *barbatus*, Nutt.  
 - 7 1/2 = 668.?  
 - 8. " *imberbis*, Bth  
 - 9. " *campanulatus*, Willd.  
 670. *Gerardia peduncularis*, Bth  
 - 1. *Pentstemon* ~~*tenuifolius*~~ *tenuifolius* var. *bulgeri*, Gray  
 - 2. " *tenuifolius*, Benth. & var. *humilis*  
 3. *Lamouropia linearis*, Bth  
 - 4. *Herpustis* (*radicata*, Bth., pp.)?  
 - 5. *Minulus glaberrimus*, HBK. !  
 - 6. *Glaucanthus radioloides*, Bth  
 - 7. *Herpustis Morniana*, HBK.  
 - 8. *Veronica peruviana*, L.  
 - 9. *Stemodia durantiifolia*, Gray  
 680. *Tillaea angustifolia*, Nutt.  
 1. *Sibthorpia robusta*, HBK.  
 - 2. *Seymeria virgata*, Bth  
 3. " *decurva*, "  
 - 4. *Bedicularis Canadensis* = 1360 Coulter  
 5. *Silvia asphyllifolia*, Bth  
 - 6. *Lamouropia shinanthifolia*, HBK.  
 7. " *multifida*, HBK.  
 - 8. *Castilleja canescens*, Bth  
 - 9. " *lanata*, Ahr.  
 690. " *cf. C. scrostrambina*?  
 - 1. " *Lithospermifolia*, HBK.?  
 + 2. " *tenuiflora*, Bth., var.?  
 - 3. *Conopholis Americana*, Nutt. *Mexicana*, Gray  
 3 1/2. *Utricularia gibba*, L.  
 - 4. *Pinguicula candata*, Solms.  
 - 4 1/2. *Utricularia denticulata*, Benj. ?





## Mexican Collection - 1476

745. } *Salvia nana*, HBK.  
 - 6. " = 745.  
 - 6 1/2 " = 743.  
 - 7. } ~~*laxa*, Bth.~~  
 - 8. } *microphylla*, HBK.  
 8 1/2 " "  
 9. *polioanthus*? *maipia*. = 1040 Coul.  
 - 50. *Salvia chamaedryoides*, Cav.  
 - 1. " " ?  
 - 1 1/2 = 750 near *S. hymenoides*  
 - 2. " *amoissina*, Bth.  
 - 3. = 750 "  
 - 4. " *Grahamii*, var. (*S. densa*, Moq.?)  
 5. " "  
 - 6. " *glechonmæfolia*, HBK.  
 - 7. } "  
 - 8. } "  
 - 9. " *mexicana* (in part.) var?  
 - 10. " *patens*, Cav.  
 - 10. " *angustifolia*, Cav., var. *glabra*, Gray  
 - 1. " *glechonmæfolia*, var? near (*S. humilis*)  
 - 2. *Cedronella Mexicana*, Bth.  
 3. *Plantago Virginica*, L. ?  
 - 4. " *caulescens*, Watson  
 - 5. " *Mexicana*, Link  
 - 6. - *Aristolochia brevifolia*, Bth. var.  
 - 7. *Oxybaphus angustifolius*, Sw.  
 - 8. - " *aggregatus*, Vahl = 10 Schaff. 151 Boing.  
 9. - " *glaberrimus*, Vahl  
 770. - *Boerhaavia paniculata*, Rich.  
 9 1/2 " *viscosa*, Lag.  
 1. - *Senecioia gibbosa*, Par. not found  
 2. - *Boerhaavia scandens*, L.  
 3. *mirabilis*  
 4. - *Acletoanthus longiflorus*, Ehrh.  
 - 5. *Mirabilis jalapa*, L.  
 - 6. - *Rivina humilis*, L.  
 - 7. - *Phytolacca octandra*, L.  
 7 1/2 " *decandra*, L.  
 - 8. - *Chenopodium fastidius*, Schrad. *cornutum*, Bth.  
 - 9. - *Senecioia diffusa*, Watson  
 - 9. - *Atriplex parvifolia*, HBK. ? = 377 *A. alloti* " *A. arenaria*, f. Handel  
 9 1/2 " *Chenopodium ambrosioides*, L.  
 - 80. " *Berlandieri*, Moq. var. + *Atriplex parvifolia*, in part  
 1. - *Pilea microphylla*, Liebm.  
 - 2. } *Atriplex canescens*, Nutt.  
 - 3. } *Obione tetraphylla*, Bth.  
 4. *Amaranthus hypochondriacus*?  
 - 5. } *Amaranthus retrofractus*, L. "  
 - 6 1/2 " *chlorostachys* "  
 - 6 1/2 " *chlorostachys*, Desf. L. not found.  
 - 7. - *Guilleminia densa*, Moq.  
 - 8. - *Alternanthera Achyranthes*, Rth. with *Gonolobus rigidiflorus*  
 - 8 1/2 = 747 "  
 - 9. - *Eriophora decumbens*, Pers. ?  
 - 90. - *Picramnia diffusa*, H. K.  
 - 1. - *Fraxinella* ?? with *lucida* - ?  
 - 2. - *Alternanthera latifolia*, Moq. Bth.  
 - 2 1/2 - *lucida*, L.  
 - 3. - *Fraxinella integrifolia*, Moq.  
 3 1/2 "  
 - 4. - *Rumex* *lucida*, Moq. ? 13 or Coul. +.



# Perry + Palmer,

995. *Eriogonum* *Abertiannum*, Torr.  
 6. " *Wrightii*, Torr.  
 7. " *Greggii*, Torr.  
 8. *Litsea glaucescens*, Sprng. & Saund. Lam. = 342 Herb.  
 9. *Phoradendron* *rubrum*, Griseb.  
 10. *Lonicera calyculata*, DC.  
 1. *Peperomia* = 125 Liebm. &  
 2. *Peperomia umbilicata*, R. & S., var. *macrophylla*, C. & DC.  
 3. *Euphorbia campustis*, Ch. & Ch.  
 4. " *geniculata*, DC.  
 5. " *dentata*, Moench, var. *lasiocarpa*, Boiss.  
 6. " *biformis*, Watson  
 7. " *sphaerostoma* Bth.  
 8. " *exstipulata*, Ch. & Ch.  
 9. " *pristina*, Boiss.  
 10. *Sarcocolla*, Engelm.  
 1. *serpyllifolia*, Pers.  
 2. " *lychnidifolia*, L. var.  
 3. " *ammatochloa*, Boiss.?  
 4. " *Prislinii*, Griseb.  
 5. " *filiculifera*, L. var. *procumbens*, Boiss.  
 6. " *divica* HBK. *adenophora*, Benth.  
 7. " *thermifolia*, var. *prostrata*, Griseb.  
 8. " *prostrata*, Griseb.  
 9. " *divica*, HBK. *adenophora*, Benth.  
 820. " *serpens*, Kth.  
 1. " *amblyophylla*, Zucc.  
 2. " *radians*, Bth.  
 3. *Stillingia zelayensis*, Muhl.  
 4. *Acalypha mollis*, HBK.  
 5. " *monostachya*, var. *anemiaeoides*, HBK.  
 6. " *triacanthoides*, (?) *androcineri*, Muhl.  
 7. *Tragia* *triacanthoides*, var. *chylaris*, Muhl. *triacanthoides*, Moench.  
 8. *Croton gracilis*, Kth.  
 9. " *monifolius*, Willd., var. *sphaerocarpus*, Muhl. & Griseb.  
 10. *Gnaphalium sphaerolobum*, Muhl., var. *sessiliflorum*, Muhl.  
 1. *Aspicarpa* *longipes*  
 2. *Paristaria pennsylvanica*, Muhl. *Floridana*, Muhl.  
 3. *Urtica urens*, L.  
 4. *Platanus Mexicana*  
 5. *Carya Mexicana*, Engelm. var. *sp.*  
 6. *Carya mollis*, Engelm.  
 7. *Carya oliviformis*  
 8. *Quercus crassifolia*, HBK.  
 9. " *dysophylla*, Bth.  
 10. " ?  
 1. " *castanea*, var. *Mexicana* DC.  
 840. *Salix capifolia*, HBK.  
 1. " *Humboldtiana*  
 2. *Populus nigra* " *P. canadensis* aff."  
 3. " *alba*, Linn. var.  
 4. *Populus fremontii*, Watson, var. *altissima*  
 5. *Pinus Tecota*, Ch. & Ch.  
 6. "



# Mexican Collection, 1926.

845. *Pinus leiocarpa* warty  
 57. " *montezumae* "  
 6. " *camerosides*
7. *Abies religiosa*
8. *Cupressus Bertramii* = *C. Arizona*, Greene?  
 9. " *pyramidalis* (cultivated) "aff. *macrocarpa*"
850. *Taxodium cuspidatum* warty "7. *macrocarpum*, Trin"
1. *Juniperus tetragyna*, var. *tennis* - approx. 9. *occidentalis* var. *confertifolia*  
 2. " *tetragyna*  
 3. *flaccida*  
 4. " *intermedia* (probably 2. *acutata*, Engelm) warty  
 5. " *pubescens* (Engelm) = 2. *pedunculata*, Engelm  
 6. *Potamogeton hybridus*, Mx  
 7. *Habenaria spheeranthus* ? *S. polyantha*, Reiche f.  
 8. *Microstylis montana*, Kth.  
 9. " *ophioglossoides*, var. *mexicana*, Lindl.
860. *Habenaria* ?  
 1. *Hexalepis apiculata*, Raf.  
 2.  
 3.  
 4. *Artemisia tridentata*, Nutt.  
 5. *Agave guttata*, Jacq. & Bouché ?  
 6. *Agave* *Boschomera tubiflora*, Kth.  
 7. *Porrea sessiliflora*, Hemsl. *Hemastylis multiflora*, Kth. (L. & S.)  
 8. *Zephyranthes concolor*, Kth. & Hook.  
 9. " *pallida*, Roem. 2. *concolor*, f. Hemsl.
870. " [aurea, Watson] = 2. *longifolia*, Hemsl!  
 1. *Hypoxis decumbens*, L.  
 2. *Tillandsia tortilis*, Klotzsch  
 3. " *recurvata*, L. (H. & S.)  
 4. *Asplenium humilis*, Watson - n. sp. (*Psautria Watsonii*, Baker)  
 5. " *acrotichum*, Zucc. var. " *humilis*, Baker  
 6. *Dasylinion graminifolium*, Zucc.  
 7. *Hechtia glomerata*, Zucc.  
 8. *Sisyrinchium tenuifolium*, H. & B. (= 154. *concolor*)  
 9. " *leucum*, Ch. & Sch. (= 154. *concolor*)  
 880. = 875. " *Hartwegii*, Baker d. Hemsl.  
 1. " *Schaffneri*, Watson - n. sp.  
 2. *Schoenocaulon Drummondii*, Gray (= 1570 Coulter)  
 3. *Aloe*  
 4. *Milla biflora*, Cav.  
 5. *Alvim glandulosum*, L. + O. (?) *scapiforme*, Kth. - in part  
 6. *Alvim* *Orthocordum striatum*, Kth.  
 7. *Hemastylis nana*, Watson  
 8. *Anthericum nanum*, Baker.  
 9. (*Hesperanthus*) *Anthericum scabellum*, Baker. ?
890. *Echeandia tenuiflora*, DC. ? + *Hesperanthus leptophyllum*, Baker  
 1. *Calochortus flavus*, Schult. f. *anthericum*, f. Hemsl.  
 2. *Zyadopsis* *volcanicus*, Kth.  
 3. *Juncus acuminatus*, Mx  
 4. " *tennis*, Miles

- 895. *Juncus acuminatus*, Mx  
 -6. " *brunneus*, L.  
 -7. " *xiphioides*, Mx  
 -8. *Heteranthera reniformis*, R. & P.  
 -9. " *limosa*, Vahl  
 -900. *Commelina* ~~*radicans*~~ *Karwinskyana*, R. & P.  
 -1. *Tradescantia venusta*, R. & P. *linearis*, Benth.  
 -2. *Tradescantia crassifolia*, Cav.  
 -3. *Commelina graminifolia*, HBK  
 -4. *Cyperus melanostachyus*, HBK  
 -5. " — ?  
 -6. " — ?  
 -7. " *Schweinitzii*, Torr.  
 -8. " *rhynchodes*, Muhl.  
 -9. " *flavus*, Vahl  
 -910. " } *divergens*, HBK.  
 -1. " } *divergens*  
 -2. *Eleocharis canaliculata*, Watson  
 -3. " *palustris*, R. & P.  
 -4. " *acicularis*, R. & P.  
 -5. } *Funaria*  
 -6. } *limbostylis capillaris*, Gray  
 -7. *Carex* —  
 -8. *Rhynchospora Schaffneri*, R. & P.  
 -9. *Sporobolus*  
 920.  
 1. " *Sporobolus* "  
 -2. *Muhlenbergia dactyloides*, Engelm. = 953  
 3. "  
 4. "  
 -5. *Scleropogon Karwinskianus*, R. & P. = 949  
 -6. *Sporobolus repens*, Poat.  
 7. "  
 8. "  
 -9. *Stipa avenacea*, L., var. ?  
 930.  
 1. " "  
 2. " "  
 -3. *Epilobium* — ?  
 -4. *Eragrostis major*, Hook.  
 -4. " "  
 -5. *Briza rotundata*, Steud.  
 -6. *Eragrostis Mexicana*, Link.  
 7. "  
 -8. *Eragrostis lugens*, Desv.  
 -9. *Lycurus phalaroides*, HBK.  
 940.  
 -1. *Bouteloua aristoides*, Thurb.  
 -2. *Agropogon cenchrinoides*, H. & B.  
 -3. *Bouteloua hirsuta*, Lag.  
 -3. " *polystachya*, Link., var. *vestita*, W.  
 -4. " *oligostachya*, Torr.



Mexican Collection - 1926

- 945. *Bouteloua trifida*, Humb.   
 - 5. " *polystachya*, Torr.   
 - 7. *Pappophorum* ~~boottii~~, Ledeb. *brightwellii*, Watson   
 - 9. *Scleropogon Karwinskianus*, Kth = 925   
 - 950. *Eriodia arenacea*, HBK.   
 - 1. *Eriodia pulchella*, HBK.   
 - 2. *Tragus racemosus*, Desf.   
 - 3. *Buchloe dactyloides*, Engelm. 2922   
 4. "*Muhlenbergia ripida*, Trin."   
 - 5. *Heteropogon contortus*, R+S.   
 6. --- variety   
 - 7. *Setaria viridis*, Horn.   
 8. "*Panicum maximum*, Jacq." - "*P. suberectum*, v. *minor*, var."   
 9. "*Utrachne*"   
 - 960. *Panicum obtusum*, HBK.   
 - 1. *Chloris elegans*, HBK.   
 - 2. *Panicum caespitosum*, Steud.   
 3. --- variety   
 - 4. *Tragepogon Montufari*, Nees   
 5. "   
 - 6. *Andropogon hirsutus*, Kth?   
 7. "   
 8. "   
 9. "   
 - 970. *Microchloa setacea*, Kth.   
 - 1. *Polypodium incanum*, Sw. "*P. thysanolepis*, A. B.," f. Baker   
 - 2. " *anacanthum*, L., var.   
 3. *Polypodium Madrasense*, f. Sm. } "*P. pleuricum*, Schl. var.," f. Baker   
 3 1/2 *Polypodium vulgare*, L., var. } 975% sp. = *P. Martensii*, var.   
 4. "*Martensii*, det."   
 - 5. *Polypodium lanceolatum*, L.   
 6. *Aspidium bifidum*, Sw.   
 7. *Adiantum Capillus-Veneris*, L.   
 8. *Asplenium monanthemum*, L.   
 9. *Cheilanthes Alabamensis*? = 966, f. Baker   
 980. *Pellaea cordata*, f. Sm.   
 1. *Cheilanthes microphylla*, var. *microneura*, Link.   
 2. *Pellaea ternstroffia*, Link.   
 3. *Pellaea marginata*, Baker   
 4. *Cheilanthes farinosa*, Kaulf.   
 5. *Equisetum californicum*, Kaulf.   
 6. *Cheilanthes microphylla*, Sw.   
 7. *Cheilanthes Fendleri* "*C. microphylla*, Desv." f. Baker   
 8. "   
 9. " n. sp.   
 990. *Cheilanthes viscosa* "*Pellaea lanca*" f. Baker   
 1. *Notholaena vivra*, Desv. ? vel aff. "*N. Palmeri*," Baker   
 2. " *Hookeri*, E. & S., var.   
 3. "   
 4. *Notholaena ferruginea*, H.

## Parry &amp; Palmer,

- 995 *Notholaena sinuata*, Kaulf. (var. *integerrima*, Hk.)  
 - 15 " "  
 - 6 " "  
 - 7 *Notholaena sinuata*, Kaulf.  
 - 8 " *aquamontana*, Kaulf., var. *brachyphylla* = *N. brachyphylla*, Sm.  
 9. *Cheilanthes Linheimeri*, Hk. "n. sp." f. Baker  
 1000. *Woodia Peruviana*, Ch? { *W. mollis* Lf. } f. Baker  
 { " *obesa*, var. Lf. }  
 1. *Elychnis fragilis*, Benth.  
 2. *Neptostemma hesperis*, Desv.  
 3. *Pellaea marginata*, Baker  
 4. } *Gymnogramme latifolia*, Desv.  
 5. }  
 6. *Gymnogramme hispida*, Mett.  
 - 7. *Acrostichum viscosum*, Sw.  
 8. *Scleria filiformis*, A.M.  
 9. " *cuspidata*, Kunth  
 10. *Morillea Mexicana*, A.M.  
 1.  
 2.  
 3.  
 4.  
 5.  
 6. *... ..*  
 7.  
 8. *... ..*  
 9.  
 1020.  
 1.  
 2.  
 3.  
 4.  
 5.  
 6.  
 7.  
 8.  
 9.  
 1030. *Ranunculus Hookeri*, Schult.  
 - 1. *Hemmenanthera fumariifolia*, Sweet  
 2. *Calandrinia caulescens*, H.M.  
 - 3. *Viola flagelliformis*, Hemsl. n. sp. = 36  
 4. *Drummaia Palmeri*, Hemsl. n. sp.  
 - 42 *Lithospermum schiedeanum*, Chilosch.  
 5. *Breweria*  
 6. *Malvastrum ribifolium*, Gray  
 7. *Abutilon Texense*, Torr.  
 8. *Sida*  
 9. *Malachra triloba*, Desf.  
 1040. *Trichilia spondioides*, aff.  
 1. *Wimmeria concolor*, Cav. Oehl.  
 2. *Gonolobus acuminata*  
 3. *Krameria cytoides*, Cav.  
 4. *Drymaria Karwinskya* (Pursh) Schult.



## Mexican Collection - 1874.

1045. *Eugenia*? *Xalapensis*, DC. y. Handel  
 6. *Cratogeomys incana*, L.  
 7. *Dalmanella diffusa*, Moni.  
 - 8. " ~~argyrea~~ aff. ~~fulchella~~ *Greggii*, Gray, ?  
 9. " *Domingensis*, DC  
 10. *Aeschynomene Americana*, L.  
 1. *Subularia frutescens*  
 2. *Cassia bicapsularis*, L.  
 3. " *pubellaria*, DC  
 - 4. *Caesalpinia* [*exotum* aff.] *Mexicana*, Gray  
 5. "  
 6. *Cratogeomys incana*, L.  
 7. *Mimosa*  
 8. *Cassia sericea*, Sw.  
 9. *Acania Norlandii*, Kth  
 60. " *Farmeriana*, W.  
 1. *Pithecolobium ligustrinum*, Kth.  
 2. *Xylocarpus*  
 3. *Ribes*  
 4. *Petræa arborea*, HBK.  
 5. *Galphimia* [*glauca*, Cav.] *gracilis*, Benth.  
 6. *Begonia modesta*, Liebm.  
 - 7. *Eucalyptus* ~~sp.~~ *bartonii* Des, form  
 - 8. *Stylocybe prolifera*, Kell.  
 9. *Triumphetta dumetorum*, H & A.  
 1070. *Vitis sicyoides*, var. *monstrosa*  
 1. *Valeriana* ~~aubignea~~ = *Spondylantha aphylla*, Paul.  
 2. } *Eupatorium conyzoides*, Vahl  
 3. }  
 4. " *hastile*, Schauer  
 5. " *turbinatum*, Gr. n. sp.  
 6. " *collinum*, DC.  
 7. *Brickellia conyzosa*, Gr.  
 8. " *laciniata*, Gr.  
 9. *Mikania gonoclada*, DC  
 80. *Eupatorium ligustrinum*, DC  
 1. *Vernonia liatrioides*, DC  
 2. *Eupatorium rhodochlamydeum*, Gr. n. sp.  
 3. " *porphyranthum*, Gr. "  
 4. " *stillingiaefolium*, DC  
 5. *Liatris punctata*, H.  
 6. *Brickellia diffusa*, Gr.  
 7. " *Caranillesii*, DC, var.?  
 8. *Gymnospermum conyzosum*, DC  
 9. *Eriogonum* near *E. leptanthum*, DC  
 90. *Bahia sinuata*, Less.  
 1. *Trichocoronis Wrightii*, Gr.  
 2. *Grangea Madenpotana*, 2. Gr. = *Egletes* *Vernonia*  
 3. *Perityle acutella*, Bth  
 4. *Baccharis sordescens*, DC.

1095. *Isocarpha oppositifolia*, R. Br.  
 6. *Pectis Berlandieri*, DC., var. ~~pauciflora~~  
 7. " *latispinosa*, var.? *Berlandieri*, Gr.  
 8. *Solidago scabrifolia*, DC.?  
 9. *Gymnadenia patens*, Gr.  
 1100. *Zexmenia fasciculata*, Gr.  
 1. *Melampodium divaricatum*, DC.  
 2. *Gymnadenia Nuttallii*, Gr.  
 3. *Melampodium heterophyllum*, Lag.  
 4. *Sclerocarpus uniserialis* (*Gymnopsis*, H.K.)  
 5. *Borreria frutescens*  
 6. *Zexmenia graphaloides*, Gr. n. sp.  
 7. *Melampodium divaricatum*, v. *integrifolium*  
 8. *Calcea tomentosa*, Gr. n. sp.  
 9. ~~*Elipha erecta*, L. f.~~ *Flourensia lanifolia*, DC.  
 10. *Melampodium purfoliatum*, H.K.  
 1. *Calcea axillaris*, DC.  
 2. *Eryngium nasturtiifolium*, Less.  
 3. *Gynoxys Berlandieri*, DC.  
 4. *Fenicia Aschenbornianus*, Schauer?  
 5. *Mikania arvensis*, H.K.  
 6. *Bidens tereticaulis*, DC.  
 7. " *paniculata*, DC?  
 8. *Leptochloa cancellata*, Cass.  
 9. *Elipha erecta*, L.  
 20. *Elephantopus mollis*, H.K.  
 1. *Trixis longifolia*, Don.  
 2. *Schizanthus liliifolius*, L.  
 3. *L. cardinalis*, L.  
 4. *Eragrostis* - *lychnis* *serotina*, Lag. - *serotina*  
 5. *Capraria biflora*, L.  
 6. *Cardia Boissieri*, Adl.  
 7. *Echites* *rupestris*?,  
 8. *Stemodia Capraria saxifragifolia*  
 9. *Evolvulus sericeus*, Sw.  
 10. *Boerhaavia heterophylla*  
 30. *Angelonia angustifolia*  
 1. *Ruellia verticillata*, H.K.  
 2. *Boerhaavia*?,  
 3. *Achyrocline aspera*, L.  
 4. *Sesbania dulcis*, L.  
 5. *Calceum barbatum*, L.  
 6. *Hibiscus capitatus*, Jacq.  
 7. *Lilium* (*gracile*, H.K.) *myriacantha* Schult.  
 8. *Croton ciliato-glandulosus*, DC.  
 9. *Acalypha*  
 40. " = 2216 Berl.  
 1. *Euphorbia adiantoides*, Lam.  
 2. " *lasiocarpa*, Kl.  
 3. *Alternanthera echinata*, Sw. = *A. Achyrocline*, var. *leimntha*, Lam.  
 4. *Celosia*



1145 - *Althernanthera canescens*, Moq.

6. - *Telaethera pubiflora*, Moq. = 2100 wr.

7. - *Erigeron*

8. - *Guayana ulmifolia*

9. - *Epidendrum* ~~hirsutum~~

10. -

1. - *Ranunculus* *capillane*

2. - " *(Bipitosa)*

3. - " *Eragrostis culicis* (Vasey)

4. - " *Stachys exilis*, Fourn. (V.)

5. - *Grass. septans* V.1

6. *Polypodium aquanum*, L.

7. *Pellaea intramarginalis*, J. Sm.

8. *Asplenium pinnatifidum*, Sw.

New Sept. 24, 1879.

Dear Dr Gray,

Prof. Oliver has just handed me the list of *Compositae* suitable for figuring, for which I am very much obliged to you.

Here follow some notes on *Compositae* chiefly relating to Barry & Palmer's Collection. In some instances, probably, you and I have not had the same plant in view, and some of the notes are mere suggestions.

332 = *Vernonia foliosa* L. Bip. et V. *salicifolia* B. Bip. et V. *stictica* L. Bip. var. *callilepis*.

V. *stictica* differs only in having larger pale bracts and larger leaves.

V. *monensis* L. Bip. ! (Liebmans 51)

= V. *paniculata*, DC (Audreux, 270)

1081 is this really V. *liaborda* DC? - the outer short pappus appears to be wanting

314 *Pigneria truncata* Cav.

317 Why do you not adopt the name A. *corumbosum* Zucc?

384 ? glabrous plate of *Aster caricifolius*, HBK.

385 { According to Gilkey, A. *hina* Lindl. A. *repens*

386 { HBK. A. *moravensis*, HBK. A. *hindoni* L.

HBK. A. *Elzebergii*, and perhaps also A. *purpurascens* are the same

391 } ? = *Erigeron pubescens* HBK.

393 }

- 377 = *Baccharis pteronioides* DC from herb. Berol.



1095. *Isocarpha oppositifolia*, R. Br.  
 6. *Pectis Belandieri*, DC., var. ~~pauciflora~~  
 7. " *latiaguana*, var.? *Belandieri*, Gr.  
 8. *Solidago scabrida*, DC.?  
 9. *Gynostoma patens*, Gr.

1100. *Zexmenia fasciculata*, Gr.  
 1. *Melampodium divaricatum*, DC.  
 2. *Gynostoma Nuttallii*, Gr.  
 3. *Melampodium heterophyllum*, Lag.  
 4. *Sclerocarpus uniserialis* (*Gynostoma*, H.K.)  
 5. *Borreria frutescens*  
 6. *Zexmenia gnaphaloides*, Gr. n. sp.  
 7. *Melampodium divaricatum*, v. *integrifolium*  
 8. *Calcea* ~~...~~

9. ~~*Salpiglossis*~~

10. *Melampodium*

1. *Calcea* a

2. *Eryngium*

3. *Gynostoma*

4. *Senecio*

5. *Mikania*

6. *Nidus*

7. " "

8. *Lechea*

9. *Salpiglossis*

20. *Elephantopus*

1. *Trixis*

2. *Lechea*

3. *L. C.*

4. *Eryngium*

5. *Capriaria*

6. *Cardia*

7. *Echites*

8. *Stemmadia*

9. *Boerhaavia*

30. *Angelonia*

1. *Borreria*

2. *Boerhaavia*

3. *Achyrocline*

4. *Scoparia*

5. *Capriaria*

6. *Hyptis capitata*, Lag.

7. *Lilium* (*gracilens*, H.K.) *myriacantha* Schlecht.

8. *Croton ciliato-glandulosus*, DC.

9. *Acalypha*

40. - " = 2216 Berl.

1. *Euphorbia adiantoides*, Lam.

2. - " *lasiocarpa*, Kl.

3. *Albimanthus echinatus*, Sw = *A. Achyranthes*, var. *leimnha*, ?

4. *Celosia*

*Baccharis cuneata* = *B. conferta* and *californica*.

*B. heterophylla* a distinct species?

Can you give me name for Bourgeau's 951 & 1430?

408 = Salicotti 2448, "*B. thesioides*" aff. "North" = *lib. New*.

Can you give me name of Bourgeau's 827 apparently a very distinct species?

*Gnaphalium*

417½ = "*f. Schraderi* DC., *f. roseum* HBK." or *lib. New*.

413 (in part) = Bourgeau's 828 & 828

1107 var. *M. pumilum*, Benth. -

447 = Schaffner 279.

316 may be the same as *E. Hartwegii*?

353 our specimens are *Brickellia-veronicaefolia*

363 = 350 - -

1087 2 sp. mixt. *B. Cavanillesii* et *B. foliis intricatis truncatis basi distincte cuneatis; involucri bracteis hard hispidulis fere glabris.*

376 = Greag 580 & Hartweg 114.

375 Should this not bear the name *mexicana*?



1145- *Althernanthera canescens*, Aug.

6- *Telaethera puriflora*, Aug. = 2100 wr.

7- *Impatiens*

8- *Gnaphalium ulmifolia*

9- *Epidermis* ~~ludifolia~~

50-

1-

*Ranunculus nemorosus capillaris*

2-

"

*Eragrostis ciliaris* (Vahl)

3-

"

*Isachne exilis*, Franch. (V.)

4-

"

*Eragrostis octocarys*, V.

5. *Polypodium aquinum*, L.

6. *Pellaea intramarginalis*, L.

7. *Asplenium pinnatifidum*, L.

1092 = *Eufetia viscosa* Less  
Do you regard this as a state of  
*Gnaphalium maderaspata* Poir.?

279 Grev. in hb. New

"*Gnaphalium paniculatum* Grev. Pl. New

"*Diplotheis paniculifolia* DC!"  
in your handwriting

68 Grev. 3. *paniculifolia* Grev. Pl. Wright

I suppose this is really the  
*Diplotheis paniculifolia*?

452 } Compared with *Helianthus* and  
453 } *Viguiera* but not matched.

Your *Mesoneuris bipinnatifida*

is = *Cacalia corymbosa*, DC

of which there are cultivated specimens  
in hb. New. as well as from Pau Bartolo  
Audrieux, 321.

Whatever the ultimate fate of the  
grasses, there are several other species  
which should not be separated from  
*M. bipinnatifida*. Thus *Cacalia*  
*sinuata* Lahlav et al. (if correctly determined)  
(Bourgeau, 716, <sup>collected</sup> ~~collected~~ 125) has all  
the characters of *Mesoneuris*, except  
that the heads are rather smaller.  
It has *C. amplifolia*, DC. (Aud.  
rieux, 293)



1095. *Isocarpha oppositifolia*, B. Br.  
 6. *Pectis Verlandieri*, DC., var. ~~jaffroni~~  
 7. " *Latragium*, var. ? *Verlandieri*, Gr.  
 8. *Solidago scabrida*, DC.?  
 9. *Gynostoma patens*, Gr.

1100. *Zexmenia fasciculata*, Gr.  
 1. *Melampodium divaricatum*, DC.  
 2. *Gynostoma Nuttallii*, Gr.  
 3. *Melampodium heterophyllum*, Lag.  
 4. *Sclerocarpus uniserialis* (*Gynostoma*, H.K.)  
 5. *Borreria frutescens*  
 6. *Zexmenia gnaphaloides*, Gr. n. sp.  
 7. *Melampodium divaricatum*, v. *integrifolium*  
 8. *Calcea*

9. ~~*Eclipta*~~  
 10. *Melampodium*

1. *Calcea*  
 2. *Eryngium*  
 3. *Gynostoma*  
 4. *Senecio*

5. *Mikania*  
 6. *Nidus*

7. "  
 8. *Eleusine*  
 9. *Eclipta*

20. *Eleusine*

1. *Trixis*  
 2. *Eleusine*  
 3. *L. C.*  
 4. *Eleusine*

5. *Capriaria*  
 6. *Cardia*

7. *Echites*  
 8. *Stemmad*  
 9. *Boerhaavia*

30. *Angelica*

1. *Borreria*  
 2. *Borreria*  
 3. *Achyrocline*  
 4. *Scoparia*

5. *Capriaria*  
 6. *Hypochaeris capitata*, Lag.

7. *Lilium* (*gracilens*, H.K.) *myriacantha* Schlecht.  
 8. *Croton ciliato-glandulosus*, DC.

9. *Acalypha*

40. "

1. *Euphorbia adiantoides*, Lam.

2. " *lasiocarpa*, Kl.

3. *Albertyanthus echinatus*, Sw = *A. Achyrocline*, var. *leiantha*, Lam.

4. *Celosia*

From a cursory examination I think the following plants are also consequent with the foregoing.

- Psacaleum caxiflorum*, HBK.  
*Cacalia decomposita*, Gray  
*Cacalia pauciflora*, L. f. sp.  
*Cacalia circumplicata*, DC.  
*Cacalia vapocephala*, DC.  
*Psacaleum pollatum*, Cass.

However I intend examining them carefully and publishing the result in the *Journal of Botany*. I have been thinking *Cacalia* might perhaps be limited to this group of species, but they may probably have to go into *Senecio*.

I shall be glad to know whether you would associate these species. I have not been able to find *Cacalia* waiting from any laws the Florida habitat.

I have only reached as far as *Helianthus* with Perry & Palmer's

Yours faithfully

W. M. Dudley

P. S. Mr. Beaman is of opinion that this group of *Senecionidae* would be conveniently referred to *Senecioideae*.

W. M. Dudley



1145- *Alternanthera canescens*, Moq.

6.- *Telaethera purifera*, Moq. = 2100 wr.

7.- *Impatiens*

8.- *Guayana ulmifolia*

9.- *Epidendrum luteifolium*

10.-

Ran.

1.-

Ran. *Ranunculus repens capillaris*

2.-

"

(*Digitaria*) *Eragrostis ciliaris* (Vasey)

3.-

"

*Isachne exilis*, Franch. (V.)

4.-

"

*Eragrostis octocaulis* V.

5. *Polypodium aquandrum*, L.

6. *Pellaea intramarginalis*, L. fr.

7. *Asplenium pinnatifidum*, Sw.

8. *Cystopteris fragilis*, Bernh.

9. *Lycopodium Mexicanum*, Presl

- |     |   |   |
|-----|---|---|
| 1.  | <i>Cratogeomys lineata</i> , Nutt.                  | 51.                                     |
| 2.  | <i>Asium leptophyllum</i> , F. Muell.               | 52.                                     |
| 3.  | <i>Daucus montanus</i> , Mill.                      | 53.                                     |
| 4.  | <i>Penstemon Mexicanus</i> , Watson                 | 54.                                     |
| 5.  | <i>Eulophus penstemonoides</i> , HBK.               | 55.                                     |
| 6.  | <i>Eryngium Carlinianum</i> , Delar.                | 56.                                     |
| 7.  | " <i>diffusum</i> , Ch. Sch.                        | 57.                                     |
| 8.  | " <i>serratum</i> , Cav.                            | 58.                                     |
| 9.  |   | 59.                                     |
| 10. |   | 60.                                     |
| 11. |   | 61.                                     |
| 12. |   | 62.                                     |
| 13. |   | 63.                                     |
| 14. |   | 64.                                     |
| 15. |   | 65.                                     |
| 16. |   | 66.                                     |
| 17. |   | 67.                                     |
| 18. |   | 68.                                     |
| 19. |   | 69.                                     |
| 20. |   | 70.                                     |
| 21. |   | 71.                                     |
| 22. |   | 72.                                     |
| 23. |   | 73.                                     |
| 24. |   | 74.                                     |
| 25. |   | 75.                                     |
| 26. | <i>Thalictrum</i> —? <i>trispic.</i>                | 76.                                     |
| 27. | <i>Delphinium leptophyllum</i> , Hemsl.             | 77. <i>Nana Palmeri</i> , Gray - n. sp. |
| 28. |   | 78.                                     |
| 29. |   | 79.                                     |
| 30. |   | 80.                                     |
| 31. | <i>Acalypha anemoides</i> , HBK.                    | 81.                                     |
| 32. | " <i>Mexicana</i> , Mill.                           | 82.                                     |
| 33. | " <i>phleoides</i> , Cav.                           | 83.                                     |
| 34. | " <i>vagans</i> , Cav. v. <i>glandulosa</i> , Nutt. | 84.                                     |
| 35. | <i>Atriplex canescens</i> , James                   | 85.                                     |
| 36. | " <i>parvifolia</i> , HBK.?                         | 86.                                     |
| 37. |   | 87. <i>Parkinsonia aculeata</i> , L.    |
| 38. |   | 88. <i>Argemone acrochorda</i> , Monch. |
| 39. | <i>Paristhia floridana</i> , Nutt.                  | 89. }                                   |
| 40. |   | 90. } <i>Pistacia Mexicana</i> , HBK.   |
| 41. |   | 91. }                                   |
| 42. |   | 92. <i>Rhus microphylla</i> , Engelm.   |
| 43. |   | 93. <i>Condalia Mexicana</i> , Schl.    |
| 44. |   | 94. <i>Koeberlinia spinosa</i> , Zucc.  |
| 45. |   | 95. <i>Rhus pachyrrhachis</i> , Hemsl.  |
| 46. |   | 96. <i>Erythrina coralloides</i> , DC.  |
| 47. |   | 97. <i>Solanum viscosa</i> , L.         |
| 48. |   | 98. <i>Arbutus Xalapensis</i> , HBK.?   |
| 49. |   | 99. " <i>glandulosa</i> , Mart. & Gal.  |
| 50. |   | 100. <i>Cardiospermum molle</i> , L.    |



## Collection - S. Luis Potosi. "1876"?

101. *Ceanothus azureus*, Desf.  
 102. " *Greggii*, Gray  
 103. " *depressus*, Kunth.  
 104. *Spiraea discolor*, Ph. v. *demosa*, Watson  
 105. *Rubus trivialis*, Mx.  
 106. *Prunus Capuli*, Cav.  
 107. *Valeriana sorbifolia*, HBK.  
 108. *Peperomia umbilicata*, R. & P.  
 v. *macrophylla*, DC.  
 109. *Passiflora bryonioides*, HBK.  
 110. *Mentzelia hispida*, Willd.  
 111. *Ipomoea versicolor*, Meissn.  
 112. *Jacobinia Mohintli*, Bth. & H.  
 113. *Larrea Mexicana*, Moric.  
 114. *Cercocarpus parvifolius*, Nutt.,  
 v. *paniculatus*, Watson.  
 115. *Schinus molle*, L.  
 116. *Persea gratissima*, Gaertn.  
 v. *Schiedeana*, Meissn.  
 117. *Polypodium procumbens*, L.  
 118. *Molloya viticillata*, L.  
 119. *Lobelia Berlandieri*, DC.  
 120. *Utricularia denticulata*, Benth.?  
 121. *Physanthus gratioloides*, Raf.  
 122. *Elatine Americana*, Nutt.  
 123. <sup>a</sup> *Callitriche* { *tuberosa*, Ph.  
*australis*, Engelm.  
 3. *verna*, L.  
 124. ~~*Stellaria angustata*, Willd. (? 124)~~  
 4. *Centunculus minimus*, L.  
 125. *Limnolobos aquaticus*, L.  
 126. *Fillaea angustifolia*, Nutt.  
 127. *Ludwigia palustris*, L.  
 128. *Cordia purpurascens*, DC.  
 129.  
 130. *Drymaria* { *gracilis*, Ch. & Sch.  
*Hendleri*, Watson.  
 131. " *xerophylla*, Gray.  
 132.  
 133.  
 134. ~~126.~~ *Stellaria angustata*, Willd.  
 135. *Arenaria alainoides*, Willd.  
 136. <sup>vis</sup> *Helianthemum glomeratum*, Lag. (? 137.)  
 137. ~~*Epigynum*~~ *Mexicanum*, Hemsl.  
 138. " *rubro-olivaceum*, Hemsl.  
 139. *Arenaria decussata*, HBK.  
 140. *Drymaria arenarioides*, Willd.  
 141. " *nodosa*, Engelm.  
 v. *gracillima*, Hemsl.  
 142. *Anagallis arvensis*, L.  
 143. *Cerastium nutans*, Raf.  
 144. " *Epilobium* - only at Kew.  
 145. *Lepidium lasiocarpum*, Nutt.,  
 v. *turkicum*, Watson.  
 146. " *Mexicanum*, DC.  
 147. *Capsella Mexicana*, Hemsl.  
 148.  *nasturtium tanacetifolium*, H. & A.  
 149. *Synthyris Greggii*, Gray.  
 150. *Vesicaria angustata*, Gray  
 " *Schaffneri*, Watson - n. sp.
151. *Capsella* (?) *Schaffneri*, Watson - n. sp.  
 2. *Eruca sativa*, Lam.  
 3. *Sisymbrium caeruleum*, Nutt.  
 4. " { *Coulteri*, Hemsl.  
*Palmeri*, Hemsl.  
 + v. *clavatum*, Hemsl.  
 5. *Arabis runcinata*, Watson - n. sp.  
 6. *Thelypodium* { *longifolium*, Watson.  
*micranthum*, Watson.  
 7. See 137.  
 8. *Anoda parviflora*, Cav.  
 9. " *hastata*, Cav.  
 160. *Sida* - ?  
 1. *Malva borealis*, Walp.  
 2. *Sida* - ?  
 3. *Abutilon crispum*, Don.  
 4. *Sphaeralcea angustifolia*, Cav. var.  
 5. " *hastata*, Gray.  
 6. *Turnera diffusa*, Willd.  
 v. *sphaerodactyla*, Urban.  
 7. *Sida diffusa*, HBK.  
 8.  
 9. *Oenothera tetraptera*, Cav. var.  
 170. " *rosea*, Ait.  
 1.   
 2. " *sinuata*, Mx.  
 3. *Jussiaea repens*, L., + var.  
 4. " *anthracinosa*, L. ?  
 5. *Allionia incanata*, L.  
 6. *Boerhaavia viscosa*, Lag. & Rodr.  
 7. *Oxybaphus aggregatus*, Vahl  
 8. " *glaberrimus*, Vahl.  
 9. " *angustifolius*, Sweet.  
 180. *Viola Hookeriana*, HBK.  
 1. " *Barroetana*, Schaff.  
 2. " *flagelliformis*, Hemsl.  
 3. *Ranunculus Hookeri*, Schell.  
 4. " *deltoidifolius*, HBK.  
 5. " *stolonifer*, Hemsl.  
 6. { *Geranium Schiedeanum*, Ch. & Sch.  
 7. { var.  
 8. " *Mexicanum*, HBK.  
 9. = 186.  
 190. " *Carolinianum*, L.  
 1. " *Hernandezii*, DC.  
 2. *Polanisia uniglandulosa*, DC.  
 3. *Tribulus maximus*, L.  
 4. *Stroma Schaffneri*, Gray - n. sp.  
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3. *Gnaphalium purpureum*, DC.

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7. *Gnaphalium pumilum*, Gray - n. sp.

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## San Luis Potosi - "1876."

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7. *Vernonia Schaffneri*, Gray - n. sp.

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2. *Taraxacum officinale*, Will.

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390. *Panicum capense*, Less.

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500. *Dasylinon acrotrichum* Zell. var.

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# *San Luis Potosi - "1876."*

501. *Hechtia glomerata*, Zucc.

2. *Nolina humilis*, Watson

3.

4. *Beschorneria tubiflora*, Kth.

5. *Agave guttata*, Jac. & Bonchi

6. " *variegata*, Jac.

7. *Cranichis Schaffneri*, Reich.f.

8. *Habenaria* —?

9. "Orchid?"

510. *Habenaria Mexicana*, Schaff.

1. *Spiranthes* —? n.sp.?

2. " —? "

3. " —? "

4. " —? "

5.

6. *Hexalepis ablylla*, Raf. ("316.")

7. *Microstylis montana*, R. & H.

8. *Blechnum campanulata*, Llave?

9. *Heteranthera limosa*, Vahl.

520. " *reniformis*, R. & H.

1. *Tradescantia crassifolia*, Cav.  
var. *angustifolia*, Watson.

2. *Callisia insignis*, Clarke

3. *Tradescantia crassifolia*, Cav.

4. " *linearis*, Benth.

5. " *Karwinskyana*, R. & H.

6. *Commelina graminifolia*, HBK.

7. *Sisyrinchium Schaffneri*, Watson - n.sp.

8. " *tennifolium*, Humb. & Bonpl.

9. " *scabrum*, Ch. & Sch.

530. *Tillandsia recurvata*, L.

1. *Smilax Bona-nox*, L.

2. *Anemopsis Californica*, Hook.

3. *Potamogeton paniculatus*, Pl.

4. " *hybridus*, Mx.

5. " *nabans*, L.

6. *Schizocaulon Drummondii*, Gray.

7. a. *Orthocordum strictum*, Kth.

b. *Althium scapozum*, Bth.

8. *Ornithoglossum multiflorum*, Bth. & Hook.

9. " *nana*, Watson - n.sp.

540. *Zephyranthes aurea*, Watson - n.sp. 540.

1. " *concolor*, Bth. & Hook.

2. *Calochortus flavus*, Schult.

3. *Anthericum leptophyllum*, Baker.

4. *Zygadenus volcanicus*, Bth.

5. *Hypoxis decumbens*, L.

6. *Carex Schaffneri*, W. Boott - n.sp.

7. " —? near *C. varia*, Muhl.

8. *Rhynchospora Schaffneri*, Böck.?

9. *Juncus xiphoides*, Meyer.

550. " *marginatus*, Rost.

551. *Juncus nodosus*, L.

2. " *acuminatus*, Mx.

3. " " *slender form*.

4. " *Balticus*, Willd.

5. " *tennis*, Willd.

6.

7. *Fimbristylis capillaris*, Gray

8. " —? n.sp.?

9. *Cyperus phymatodes*, Muhl.

560. " —?

1. " *Schweinitzii*, Torr. var.

2. " *virens*, Mx.

3. " *aristatus*, R. & H.

4. " —?

5. " *flavus*, Vahl.

6. " —?

7. *Fuirena squarrosa*, Mx.

var. *humilis*, Torr.

8. *Cyperus melanostachyus*, HBK.

9. " *flavescens*, L.

570. *Hemicarpha subaquarosa*, Torr.

1. *Scirpus supinus*, L.

2. " —? near *S. riparius*.

3. " *heterocarpa*, Watson - n.sp.

4. *Eleocharis acicularis*, R. & H.

5. { " *cancellata*, Watson - n.sp.

6. { " —? near *E. microcarpa*, Torr.

7. { " *arenicola*, Torr.

8. {

9.

580.

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600. *Linum lecheoides*, Watson - n.sp.

601. *Linum Schiedeianum*, Ch. & Hell.

2.

3. " *acabellum*, Planch.4. *Lechea Skinneri*, Bth.5. *Helianthemum patens*, Hemsl.6. " *argenteum*, Hemsl.7. *Hypericum* { *denticulatum*, HBK.{ *pauciflorum*, HBK.{ *Schaffneri*, Watson - n. sp.8. *Helianthemum Coulteri*, Watson - n. sp.9. *Silene laciniata*, Cav.610. *Nicotiana angustifolia*, HBK.1. *Bouchevia erecta*, DC.

2.

3. *Nana dichotomum*, Choisyvar. *angustifolium*, Gr.4. *Houstonia angustifolia*, Mx.5. *Evolvulus alsinoides*, L.5b. " *sericeus*, Sw.

6.

7. *Dichondra argentea*, H. & B.8. *Convolvulus incanus*, Vahl.

9.

620. *Sponoia* — ? n. sp.?1. " *Schaffneri*, Watson - n. sp.2. " *coccinea*, L.var. *redifolia*, Gray3. { *Mimosa biuncifera*, Bth., var. ?{ *Pithecolobium Schaffneri*, Watson - n. sp.4. { *Mimosa acanthocarpa*, Bth.{ *Acacia Farnesiana*, Willd.5. { *Mimosa acanthocarpa*, Bth.{ *Pithecolobium Palmeri*, Hemsl.6. *Calliandra conferta*, Bth.7. *Acacia constricta*, Bth.8. *Pithecolobium Schaffneri*, Watson - n. sp.9. *Prosopis juliflora*, DC.630. *Acacia filicina*, Willd.1. *Coldenia canescens*, DC.2. *Buddleia verticillata*, HBK.3. " *acordioides*, HBK.+ var. *capitata*, Watson4. " *perfoliata*, HBK.5. " *Humboldtiana*, R. & S.6. ~~*Lasselia coccinea*, DC.~~7. *Hedeoma Palmeri*, Hemsl.

8.

9. *Lasselia coccinea*, DC.var. *concolor*, Don.640. *Lopezia pumila*, Bonpl.1. " *trichota*, Schl.?

2.

3. *Lippia purpurea*, Jacq. f.4. " *frondiflora*, Mx.{ *lanceolata*, Mx.{ *citriodora*, Bth.6. " *lycioides*, Steud.7. *Calophanes decumbens*, Gray8. *Salvia axillaris*, Moq. & Sesse9. *Philibertia elegans*, Bth. & Hook.650. *Gonolobus pilosus*, Bth.651. *Gonolobus Schaffneri*, Gray - n. sp.2. { *Metastelma Californicum*, Bth.{ *Palmeri*, Watson - n. sp.{ *Vincetoxicum Mexicanum*, Watson3. *Lythrum gracile*, Bth.4. *Nesaea salicifolia*, HBK.5. { *Plantago Virginica*, L., var. (?)

6.

7. " *hirtella*, HBK., var. (?)8. " *caulescens*, Watson - n. sp.9. { " *Patagonica*, Jacq.{ " *Mexicana*, Link660. *Salvia Grahamii*, Bth.1. " " var. (*S. obnata*)2. " *microphylla*, HBK.3. " *chamaedryoides*, Cav.

4. " " var.

5. " *Regia*, Cav.

6. " — ?

7. " *fulgens*, Cav.8. " *"ampullacea*, HBK.9. " *leucantha*, Cav.670. " *ballotaeflora*, Bth.1. " *lasiantha*, Bth.2. " *angustifolia*, Cav.var. *glabra*, Gr.3. " *lanceolata*, Brown4. " *tiliaefolia*, Vahl.5. " *Hispanica*, L.6. " *patens*, Cav.

7. " — ?

8. " — ?

9. *Hedeoma Drummondii*, Bth.680. *Salvia nana*, HBK.

1.

2.

3. *Mentha rotundifolia*, L.

4.

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7.

8. *Nicotiana trigonophylla*, Don9. " *glauca*, L.

690.

1. *Solanum nigrum*, L.var. *villosum*, Willd.2. " " var. (*S. phaeocaulon*)

3.

4.

5. " *elatagnifolium*, Cav.6. " *heterodoxum*, Don.

var.

7.

8. *Physalis Fendleri*, Gray

9. " — ?

700. " *mollis*, Nutt.var. *cinerascens*, Gr.



## San Luis Potosi - "1876."

701. *Physalis* { *pubescens*, L.  
" { *philadelphica*, Lam.  
2. *Saracha umbellata*, Don.  
3.  
4. *Cacabus Mexicanus*, Watson - n. sp.  
5. } *Datura quercifolia*, HBK.  
6. }  
7. " *meteloides*, DC.  
8.  
9. *Dodonaea viscosa*, L.
710.  
1. *Berberis gracilis*, Hartw., var.?  
2.  
3. *Priva tuberosa*, Watson - n. sp.  
4. ~~Stemodia~~ *Stemodia duranifolia*, Sw.  
5.  
6. *Verbena Wrightii*, Gray  
7. " *ciliata*, Bth.  
8. " *officinalis*, L., var.  
9. " *canescens*, HBK.  
720. " *ramosa*, Bth.  
1. *Cephaea lanceolata*, Ait. f.  
2. " *argenteolata*, Cav.  
3. *Veronica peregrina*, L.  
4. *Heliotropium curassavicum*, L.  
5. " — ?  
6. " *inundatum*, Sw.  
7. *Plumbago pulchella*, Boiss.  
8.  
9. *Lithospermum distichum*, Art.
730. *Antirrhinum floribundum*, Gray  
1. *Eritrichium hispidum*, Buckl.  
2. *Stama origanifolium*, HBK.  
3. *Lonicera pilosa*, Willd.  
4. " *calceolaria*"  
5. *Seymeria virgata*, Bth.  
6. *Heterostoma lobelioides*, Zucc.  
7. *Lobelia Berlandieri*, DC. = 119.  
8. " *laxiflora*, HBK.,  
" *v. angustifolia*, DC.  
9. *Castilleja canescens*, Bth.
740. " *tenniflora*, Bth.  
1. " *acorynioides*, HBK.,  
" *var.?*  
2. *Verbascum virgatum*, Willd.  
3. *Hesperis chamaedryoides*, HBK.  
4. *Anisacanthus virgularis*, Pres.  
5.  
6. *Bignonia buccinatoria*, Mair.  
7. *Martynia fragrans*, Lindl.  
8. *Maurandia Barclayana*, Lindl.  
9. *Antirrhinum maurandioides*, Gray
750. *Lamprocapia chinanthifolia*, HBK.
751. *Pentstemon baccharifolius*, Hook.  
" *v. Schaffneri*, Hemsl.  
2. " *imberbis*, Trautv.  
3. " *tennifolius*, Bth.  
4. " *stenophyllus*, Gray  
5. *Gerardia pedunculata*, Bth.  
6.  
7.  
8.  
9.
760.  
1. *Oxalis* { *Wrightii*, Gray  
" { *corniculata*, L.  
2. " *decaphylla*, HBK.  
3. *Lobelia graminea*, Cav.  
4. " *fenestralis*, Cav.  
5. *Cucurbita foetidissima*, HBK.  
6. *Apodanthera undulata*, Gray  
7. *Sicyos Schaffneri*, Don.  
8. *Cotyledon Schaffneri*, Watson - n. sp.  
9. " — ? n. sp.?
770. *Falium aurantiacum*, Eng.  
1. *Portulaca pilosa*, L.  
2. " " var.?  
3. *Faliumopsis frutescens*, Gray  
4. *Sedum ebracteatum*, DC.  
5. *Cotyledon parviflora*, Hemsl.  
6. *Sedum Liebmannianum*, Hemsl.  
7. " *parvum*, Hemsl.  
8. " *fuscum*, Hemsl.  
9.
780. *Cuscuta arvensis*, Beyr.  
" *v. verrucosa*, Eng.  
1. "  
2. *Eysenhardtia orthoceras*, Watson  
3. } *Dalea tuberculata*, Lag.  
4. }  
5. " *ramosissima*, Bth.  
6. } " *polyccephala*, Bth.  
7. }  
8. " *lasiostachys*, Bth.  
9. " *leucostoma*, Schlecht.
790. " *pectinata*, Bth.  
1. " *alopeuroides*, Willd.  
2. " *citriodora*, Willd.  
3. } *Miscelia Wislizeni*, Gray  
4. }  
5. *Dalea trifoliolata*, Monic.  
6. *Desmodium* { *Palmeri*, Hemsl.  
" { *spirale*, DC.  
" { *Wislizeni*, Engelm.  
7. " { *Parrisi*, Hemsl.  
" { *gracile*, Monic. & Gal.?  
8. " *molliculum*, DC.  
9. " *orbiculare*, Schl.
800. *Stylisanthus mucronata*, Willd.



## Dr. J. G. Schaffner's Collection

801. *Lupinus Ehrenbergii*, Schl.  
 2. *Cologania Martia*, Watson  
 3. " *humifusa*, Hemsl.  
 4. " *pulchella*, HBK.  
 5. *Zornia diphylla*, Pers.  
 6. *Trifolium amabile*, HBK.  
 7. " *involutum*, Willd.  
 8. *Dalea anisana*, Watson - n. sp.  
 9. *Melilotus parviflora*, Desv.  
 810. *Medicago denticulata*, Willd.  
 1. *Phacelus polymerus*, Watson - n. sp.  
    *heterophyllus*, Willd.  
 2. *Lathyrus parvifolius*, Watson - n. sp.  
 3. *Crotolaria eriocarpa*, Bth.  
 4. " *juncea*, DC.  
 5. *Asragalus parvus*, Hemsl.  
 6. { " *triflorus*, Gray  
       *diphacis*, Watson - n. sp.  
 7. *Indigofera leucophaea*, Nutt.  
    var. *angustata*, Watson  
 8. " var. *brachyptera*, Watson  
 9. *Hosackia puberula*, Kth.  
 820. " *angustifolia*, Don  
 1. *Astragalus strigosus*, HBK.  
    v. *gracilis*, Hemsl.  
 2. " *leptocarpus*, Torr.  
 3. *Vicia pulchella*, HBK.  
 4. *Phacelus multiflorus*, Willd.?  
 5. " *rebusus*, Bth.  
 6. *Rhynchosia macrocarpa*, Bth.  
 7. " *phaceloides*, DC.  
 8. *Brongniardia intermedia*, Moir.  
 9. *Cassia Wislizeni*, Gray?  
 830. " *leptocarpa*, Bth.  
 1. " *banhinnii*, Gray  
 2. *Hoffmannseggia stricta*, Bth.  
 3. *Psoralea pentaphylla*, L.  
 4. *Pteris scoparia*, Gray  
    var. *claudulosa*, Gray  
 5. *Rhynchosia texana*, Torr.  
 6. *Sporonacoe podocarpa*, Bth.  
 7. " *ambulata*, Pav.  
 8. *Diadia tetracarpa*, Hemsl.  
 9. " *prostrata*, Sm.  
    v. *longicauda*, DC.  
 840. *Galium uncinatum*, DC.  
 1. " *Aschenbornii*, Schauer  
 2. " *polypleurum*, Watson  
 3. " *microphyllum*, Gray.  
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 850.

851. *Chenopodium Fremonti*, Watson  
 2. " *ambrosioides*, L.  
 3. " *foetidum*, L.  
 4. *Euphorbia suppyrithia*, Pers.  
    *ammotricha*, Boiss?  
 5. " *adenoptera*, Bth.  
 6. { " *ammotricha*, Boiss.  
       *Preslii*, Guss.  
 7. " *radians*, Bth.  
 8. " *denticulata*, Mx.  
    v. *rosioides*, Boiss.  
 9. " *heterophylla*, L., var.  
 860. " *biformis*, Watson - n. sp.  
 1. " *sphaerorrhiza*, Bth.  
 2. = 860.  
 3. " *graminea*, Jacq.  
 4. {  
 5. { " *campestris*, Ch. & Sch.  
 6. {  
 7. " *antisyphilitica*, Zucc.  
 8. *Alchemilla sibaldiaefolia*, HBK.  
 9. " *hirsuta*, HBK.  
    v. *alpestris*, Scl.  
 870. " *reclutina*, Watson - n. sp.  
 1. *Croton gracilis*, Müll.  
 2. " —?  
 3. *Eriogonum Aberti*, Torr.  
 4. " *Wrightii*, Torr.  
 5. *Juncus latifolia*, Bth.  
 6. " —?  
 7. *Frostlichia interrupta*, Moq.  
 8. *Dicranus diffusus*, H. & G.  
 9. *Guilleminia illecebroides*, HBK.  
 880. *Gomphrena decumbens*, Jacq.  
 1. *Alternanthera Aegyrantha*, Bth.  
 2. *Polygonum Pennsylv.*, L.  
 3. " *Penicaria*, L.  
 4. " *aere*, L.  
 5. { *Amaranthus Palmeri*, Watson  
    a. b. {  
    c. {  
 6. {  
 7. *Phytolacca octandra*, L.  
 8. { *Carya ovata*, Bth.  
 9. {  
 890. " *laevifolia*, Hartw.  
 1. *Populus Fremonti*, Watson  
    v. *Wislizeni*?  
 2. " *alba*, L., var.  
 3. *Salix torreyana*, HBK.  
 4. " —? n. sp.?  
 5. " *Bemphandiana*, HBK.  
 6. *Quercus reticulata*, Ait., & Bth.  
 7. " *crassifolia*, H. & G.  
 8. = 896.  
 9. " *lanceolata*, Willd.?  
 900. *Fraxinus viridis*, Mx.  
    v. *Berlandinae*, G.



## San Luis Potosi - "1876."

901. *Gaudichaudia filipendula*, Juss.?  
 2. *Aspicarpa longipes*, Gray  
 3. *Rumex crispus*, L.  
 4. " *Mexicanus*, Meissn.  
 5. *Juniperus flaccida*, Schl.  
 6. = 904  
 7. = 903.  
 8. *Rhus pachyrrhachis*, Hemsl. = 95.  
 9.  
 910. *Cheilanthes tomentosa*, Link.  
       var. *Eatonii*, Dar.  
 1. " *cinnamomea*, Eaton  
 2. " *microphylla*, Desv.  
 3. " *Clevelandi*, Eaton  
 4. = 911.  
 5. = 912.  
 6.)  
 7. *Asplenium trichomanes*, L.  
 8. " *monanthum*, L.  
 9. "*Pellaea cordata*, Fée"  
 920. *Cheilanthes microphylla*, Sw.  
       v. *aspidioides*, Fée  
 1. } *Pellaea marginata*, Baker  
 2.)  
 3. " *Seemannii*, Hook.  
 4. " *ternatifolia*, Link.  
 5. *Pteris aquilina*, L.  
       v. *laevigata*, Bong.  
 6. *Cheilanthes viscosa*, Link.  
 7. *Woodzia Mexicana*, Fée.  
 8. *Gymnogramme Ehrenbergiana*, Kl.  
 9. " *Tatarica*, Desv.  
 930. *Adiantum Capillus-Veneris*, L.  
 1. " *thalictroides*, L.  
 2. = 930.  
 3. *Selaginella rupestris*, Spr.  
 4. " *cuspidata*, Spr.  
 5. " *lepidophylla*, Spr.  
 6. " *eaccharata*, Br.  
 7. *Cheilanthes Lintheimeri*, Hook.  
 8. *Polypodium lanceolatum*, L.  
 9. " *Phyzanolepis*, Br.  
 940. " *plebeium*, Schl.  
 1. " *ellipsoidum*, Fée.  
 2. " *arvense*, L.  
       v. *areolatum*  
 3. *Botrychium Virginianum*, Sw.  
 4. " *ternatum*, Sw.  
 5. *Anemia tomentosa*, Sw.  
       v. *fulva*, H. & Baker  
 6. *Notholaena ferruginea*, Hook.  
 7. " *sinuata*, Kaulf.  
 8. *Aspidium aculeatum*, Sw.  
       var. *Montezumae*  
 9. " *athyroides*, Mart. & Gal.  
 950. " *aculeatum*, Sw.  
 951. = 949.  
 2. *Blechnum occidentale*, L.  
 3. *Acrostichum gratum*, Fée.  
 4. " *venustum*, Fée  
 5. " " —?"  
 6. *Asplenium furcatum*, Thunb.  
 7. *Woodzia mollis*, Sw.  
 8. *Pellaea flexuosa*, Link  
 9. " *cordata*, Sw.  
 960. *Gymnogramme pedata*, Kaulf.  
 1. *Notholaena nivea*, Desv.  
 2. " *Grayi*, Dar.  
 3. *Cheilanthes farinosa*, Kaulf.  
 4. *Equisetum robustum*, Br.  
 5. *Aspidium patens*, Sw.  
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 1000. *Microblaea adunca*, Br.

## Dr. J. E. Schaffner's Collection

1000. *Microchloa setacea*, R. Br.

1001.

2. *Bouteloua bromoides*, Lag.

3.

4. *Brachloe dactyloides*, Synch.5. *Scelopogon Karwinskyanus*, Bth.

6.

7. *Triodia pulchella*, HBK.8. " *avenacea*, HBK.

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1010. *Bouteloua acuticoides*, Lag.

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1020. = 1017.

1. = 1004.

2. *Agrostis verticillata*, Vill.3. *Epicarpus* — ?

4. " — ?

5. *Sporobolus repens*, Presl6. *Eragrostis lugens*, Presl7. " *minor*, Host.8. " *filosa*, R. Br.9. " *Mexicana*, Link.1030. " *major*, Host.

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## San Luis Potosi - "1876."

Duplicate Numbers.

1032. *Cyperus divaricus*, HBK.  
 4. *Euphorbia adenostoma*, Benth.  
     *Leipya Wilfordii*, Pers.  
 5. *Mitracarpum breviflorum*, Gray  
 1050. *Sporaea stans*, Cav.  
 6. *Diadicassandra*, Sw., v. *longistylis*, DC.  
     *tetracoma*, Hemsl.  
 7. *Spermeocoe podocephala*, B. & H.  
 8. = 791. *Dalea alopecuroides*, Willd.  
 9. *Lycium Berlandieri*, Dum.  
 1060. = 93. *Condalia Mexicana*, Schl.  
 1. = 92. *Rhus microphylla*, Eng.  
 2. "*Talinum patens*."  
 3. "*Quercus* — ?"

Without Numbers.

- Cordia congestiflora*, Hemsl.  
 " *glauca*, Hemsl.  
*Asclepias verticillata*, L.  
*Lycium Schaffneri*, Gray  
*Buchnera lithospermifolia*, HBK.?  
 " *villosa*, Bth.?  
*Boussingaultia baselloides*, HBK.  
*Gatropha spathulata*, Mull., v. *sessiliflora*, Mull.  
*Ephedra pedunculata*, Engelm.  
*Smilax Bona-nox*, L. = 531  
*Milla biflora*, Cav.  
*Heteranthera limosa*, Vahl = 519.  
"*Chenopodium spulifolium*, L."  
"*Amaranthus spinosus*, DC."  
"*Ceratophyllum*"  
"*Russelia sarmentosa*"  
"*Cuphea*"  
"*Ruellia*"  
"*Hyptis* — "*Salvia Chia*" incl."

## E. Palmer - Guadalajara

1. } *Physalis aquatica*, Jacq. f.
2. }
3. ~~*Juncus marginatus*, Rostk.~~ *Bellinia umbellata*, R. & S.
4. *Pectis diffusa*, H. & A.
5. } *Baccharis pteronoides*, DC. ♂ & ♀
6. }
7. } " *Heterophyllum*, HBK. ♂ & ♀
8. }
9. *Prochyanthes viridescens*, Watson - n. gen.
10. *Gossypium Barbadense*, Linn.
11. *Solanum nigrum*, Linn.
12. *Arundinella* — ? [E. Palmer, n. sp.]
13. *Juncus marginatus*, Rostk., var.
14. *Cyperus aciculatus*, Watson
15. *Pinus oocarpa*, Schiede
16. *Pitcairnia Palmeri*, Watson - n. sp.
17. *Erythrina coralloides*, DC.
18. *Sisyrinchium* — ?
19. *Asclepias rosea*, HBK.
20. *Asclepias setosa*, Benth.
1. *Gomphocarpus Palmeri*, Gray - n. sp.
2. *Prunus salicifolia*, HBK. (*P. Capuli*)
3. *Clethra Mexicana*, DC.
4. *Ranunculus Hookeri*, Schlecht., var.
5. *Vitis Caribaea*, DC.
6. *Dalea lasiolepis*, Benth.
7. *Aristolochia Guadalupeana*, Watson - n. sp.
8. *Salvia veronicaefolia*, Gray - n. sp.
9. *Cassia Palmeri*, Watson - n. sp.
30. *Pinaropappus roseus*, Less.
1. *Lyciloma Acapulcensis*, Benth.
2. *Spermacoce patula*, Gray.
3. *Lippia grisea*, HBK.
4. *Richardsonia acabra*, Linn.
5. *Verbena ciliolata*, Bth.
6. *Heliotropis procumbens*, Hemsl.
7. *Turnera Palmeri*, Watson - n. sp.
8. *Acalypha sessilifolia*, Watson - n. sp.
9. *Dorstenia crispata*, Watson - n. sp.
40. *Eulophus pencedanoides*, B. & H.
41. *Anagallis arvensis*, Linn.
2. *Arenaria alcinoides*, Willd.
3. *Lobelia subnuda*, Benth.
4. *Eriocaulon Benthani*, Kunth.
5. *Lobelia laxiflora*, Benth., var. *angustifolia*, DC.
6. *Thysanthes grandiflora*, Benth.
7. *Spilanthus Bacabunga*, DC. & *S. sessilis*, Hemsl.?
8. *Matra parviflora*, Linn.
9. *Stachys agraria*, Ch. & Schlecht., var.
50. *Zexmenia podoccephala*, Gray?



## Collection — 1886.

51. *Arracacia decumbens*, Bth.
2. *Heliotropium limbatum*, Benth.
3. *Salvia angustifolia*, Cav.
4. *Zinnia linearis*, Benth.
5. *Anona longiflora*, Watson — n. sp.
6. *Modiola multifida*, Moench.
7. *Antholaena brachypus*, J. Smith.
8. *Cheilanthes myriophylla*, Desv.
9. *Brickellia* [ *rigantha*, Gray, var. *polyantha*, Gray. } *reticulata*, Gray
60. *Eriosema pulchellum*, G. Don.
1. *Salvia glechonaeifolia*, HBK.
2. *Cuscuta flavescens*, Desv. Olex.
3. *Eriogonum exilis*, Gray — n. sp.
4. *Aphanoscephalus humilis*, Gray.
5. *Tragia nepetaeifolia*, Cav., var. *setosa*, Watson
6. *Pyrophappus multicaulis*, DC.
7. *Oxalis latifolia*, HBK.
8. " *decaphylla*, HBK.
9. " *fernandezii*, DC.
70. *Anthoscordum fragrans*, Kunth.
1. *Sprekelia formosissima*, Herb.
2. *Zephyranthes pallida*, Roem.
3. *Stillingia Zelayensis*, Muell. Arg. ?
4. *Adiantum tricholepis*, Fée
5. *Adiantum concinnum*, HBK.
6. ~~*Asplenium patens*, Swartz, var. *repens*, Desv.~~ } *Asplenium patens*, Swartz, var. *repens*, Desv.
7. *Blechnum occidentale*, Linn. } *Asplenium patens*, Swartz, var. *repens*, Desv.
8. *Cheilanthes Cooperi*, Eaton.
9. *Asplenium trichomanes*, Linn., var. *repens*, Desv.
80. = 57.
1. *Pellaea marginata*, Baker.
2. *Xylinja caespitosa*, Rus.
3. *Antholaena aurantiaca*, Eaton — n. sp.
4. *Cordia cana*, Mart. & Gal. ?
5. *Salix taxifolia*, HBK.
6. *Physodium corymbosum*, Presl.
7. *Euphantopus spicatus*, Guss.
8. *Lysitoma*, sp.
9. *Pativeria alliacea*, Linn.
90. *Corythaea filipes*, Watson — n. gen.
1. *Guayuma tomentosa*, HBK.
2. *Iresine celosioides*, Linn.
3. *Croton*, sp.
4. *Apium leptophyllum*, F. Muell.
5. *Stevia trifida*, Lag.
6. *Subellania rumicifolia*, Bth.
7. *Galphimia graveola*, Cav.
8. *Echites tubiflora*, Mart. & Gal.
9. *Bursera bipinnata*, Engelm.
100. *Lantana involucrata*, L.

101. *Tetrapherys Mexicana*, H. & A.  
 2. *Pithecolobium dulce*, Benth.  
 3. } *Casarea corymbosa*, HBK.  
 4. }  
 5. *Trema microantha*, Blume  
 6. *Solanum torvum*, Sw. ?  
 7. *Vincetoxicum astephanoides*, Gray - n. sp.  
 8. *Solanum refractum*, H. & A.  
 9. *Prockia crucis*, Linn.  
 10. *Nicotiana glumbaziniifolia*, Vir.  
 1. *Acalypha filifera*, Watson - n. sp.  
 2. *Heteropteris Portillana*, Watson - n. sp.  
 3. *Dichyanthus Pavonii*, Decaisne  
 4. *Jatropha cordata*, Muell. Arg.  
 5. *Marsdenia Zimapanica*, Hemsl.  
 6. *Pouzolzia Palmeri* - n. sp.  
 7. " *nivea*, Watson - n. sp.  
 8. *Salvia Kerlinii*, Benth.  
 9. ~~Stadleria~~ ? = 49.  
 120. *Cestrum lanatum*, Mart. & Gal.  
 1. *Boerhaavia erecta*, Linn. ?  
 2. *Piper*, sp.  
 3. *Diphysa aurea*, Watson - n. sp.  
 4. [Vacant]  
 5. *Hamelia versicolor*, Gray - n. sp.  
 6. *Ruellia sarmentosa*, Jacq.  
 7. *Blechnum campiculata*, Llav. & Lex.  
 8. *Besleria elegans*, Schultes  
 9. *Vitex mollis*, HBK.  
 130. *Taxodium mucronatum*, Ten  
 1. *Sideroxylon petiolare*, Gray - n. sp.  
 2. *Stemmadenia bignoniiflora*, Miess.  
 3. *Urena Caracasana*, Griseb.  
 4. *Bombax Palmeri*, Watson - n. sp.  
 5. ? = 131  
 6. }  
 7. *Plumeria Mexicana*, Dadd.  
 8. *Asclepias Curassavica*, Linn.  
 9. *Aristolochia longipes*, Watson - n. sp.  
 140. *Dorstenia Drakena*, Linn.  
 1. *Jatropha angustidens*, Muell. Arg.  
 2. *Manihot angustiloba*, Muell. Arg.  
 3. *Begonia Portillana*, Watson - n. sp.  
 4. *Paspalum paniculatum*, Linn. - var. ?  
 5. ~~*Cuphea viridostoma*, Watson - n. sp.~~  
 6. ~~*Dalea prostrata*, Kth.~~  
 7. *Kierlia Mexicana*, Gray - n. sp.  
 8. *Calea*, n. sp. ?  
 9. *Cuphea viridostoma*, Watson - n. sp.  
 10. *Aspidium Mexicanum*, Kunze  
 150. *Hyptis alba*, HBK.



## Palmer, 1886.

151. *Eymnogramme pedata*, Kaulf.  
 2. ~~*Triumfetta insignis*, Watson - n. sp.~~  
 3. *Gaudichaudia mollis*, Benth.  
 4. *Houstonia triflora*, Gray. *Eupatorium leptodichyon*, Gray - n. sp.  
 5. *Gnaphalium leptophyllum*, DC.  
 6. = 142.  
 7. *Euphorbia retroscabra*, Watson - n. sp.  
 8. " *sphaerorrhiza*, Benth.  
 9. *Citoria triflora*, Watson - n. sp.  
 160. *Calophanes Palmeri*, Gray - n. sp.  
 1. *Tephrosia talpa*, Watson - n. sp.  
 2. *Canavalia villosa*, Benth.  
 3. *Verbesina stricta*, Gray  
 4. *Schrankia aculeata*, Willd.  
 5. *Hemastylis tenuis*, Benth. & Hook.  
 6. *Erigeron delphinifolius*, Willd.  
 7. *Verbesina virgata*, Cav.  
 8. *Cacalia pachyphylla*, Schulz Bip.?  
 9. *Achimenes coccinea*, Pers.  
 170. *Sedum Guadalupeana*, Watson - n. sp.  
 1. *Cacalia Schaffneri*, Gray?  
 2. *Coreopsis cordylocarpa*, Gray - n. sp.  
 3. *Oenothera strigosum*, Don.  
 4. *Calliandra humilis*, Benth.  
 5. *Cuphea retroscabra*, Watson - n. sp.  
 6. *Adiantum patens*, Willd. wanting  
 7. *Pellaea angustifolia*, Baker.  
 8. *Calliandra nitida*, Watson - n. sp.  
 9. *Melothria scabra*, Sandl.  
 180. *Aristolochia Palmeri*, Watson - n. sp.  
 1. *Limnanthemum Humboldtianum*, Griseb.  
 2. *Hemastylis versicolor*, Watson - n. sp.  
 3. *Salvia amarissima*, Ort.  
 4. " *sessilifolia*, Gray - n. sp.  
 5. *Echfandia terniflora*, Ort.  
 6. *Solanum piliferum*, Benth.  
 7. *Helianthus annuus*, Linn.  
 8. *Bombelona bromoides*, Lag.  
 9. *Paspalum Humboldtianum*, Kunze wanting  
 190. *Paspalum plicatellum*, Glx. "  
 1. *Cyperus Guineensis*, Rottb.  
 2. *Kyllingia caespitosa*, Des, var. *clatior*, Boeckl.  
 3. *Panicum colonum*, L. super  
 4. *Cyperus esculentus*, L.  
 5. " *uniloides*, R.Br., var. *bromoides*, Clarke  
 6. *Cathartium erectum*, Vasey <sup>Haeckl.</sup> ~~Desv.~~, var. wanting  
 7. *Hilaria cenchroides*, HBK.  
 8. = 616. wanting  
 9. *Chloris elegans*, HBK. wanting  
 200. *Bombelona Fournieriana*, Vasey (*Triathra gracilis*, Fourn.)

201. *Bouteloua hirsuta*, Lag., var. *Palmeri*, Vasey. *wanting*  
 2. *Rhynchospora* — ?  
 3. *Eragrostis lugens*, Nees  
 4. *Muhlenbergia* ? *wanting*  
 5. *Sporobolus indicus*, R.Br., var. ?  
 6. *Paspalum lividum*, Trin. — var. ?  
 7. *Panicum Kunthii*, Fourn. ?  
~~8. *Panicum bulbosum*, HBK.~~  
 8. = 207. *wanting*,  
 9. *Panicum bulbosum*, HBK.

210. *Trisetum degeniorides*, Kth.

1. *Setaria glauca*, Beauv. *wanting*  
 2. *wanting* — no record.  
 3. *Cyperus prolixus*, HBK.  
 4. *Guardiola [triplicifolia]*, Gray, *Mexicana*, H & B.  
 5. *Andromachia angustissima*, Gray — n.sp.  
 6. *Gymnogramme tatarica*, Desv.  
 7. = ~~55~~ *Woodia mollis*, J. Smith. *wanting*  
 8. *Ruellia pilosa*, Pav.  
 9. *Gnaphalium purpureum*, Linn.

## 220. = 322 and 594.

1. *Lantana Canadensis*, L.  
 2. = 176.  
 3. *Cheilanthes Palmeri*, Eaton — n.sp.  
 4. *Stevia subpubescens*, Lag. ?  
 5. *Eleocharis palustris*, R.Br. ?  
 6. = 53.  
 7. *Andropogon Liebmannii*, Haackl.  
 8. *Stachys Drummondii*, Benth.  
 9. *Erigeron scaposus*, DC.

230. *Agrostis verticillata*, Vill.

1. *or Diplachne imbricata*, Scrib. (as 331.)  
 2. *Fimbristylis laxa*, Vahl  
 3. See 253  
 4. *Eragrostis lim-bata*, Fourn.  
 5. *Mentha rotundifolia*, L.  
 6. *Trifolium gonocarpum*, Lojacomo.  
 7. *Sesbania longifolia*, DC. ?  
 8. *Gomphrena decumbens*, Jacq.  
 9. *Bidens chrysanthemoides*, Mx

240. *Eragrostis* — ?

1. *Juncus acuminatus*, Mx. ?  
 2. *Chloris subumbra*, HBK.  
 3. *Paspalum* — ?  
 4. *Leersia hexandra*, Sw.  
 5. *Paspalum lividum*, Trin.  
 6. = ~~298~~ 211.  
 7. *Andropogon gracilis*, Vasey  
 8. *Erechtthites hieracifolia*, Raf., var.  
 9. *Cyperus nodosus*, Willd. — form.

250. *Grass* — *wanting* ? *Cyperus subuloides*, HBK. — see 290



251. *Dictyanthus stapeliifolia*, Reich.  
 2. *Plantana horrida*, HBK. ~~1852~~  
~~3. *Triumfetta* ~~incerta~~, Watson~~  
 3. *Cyperus* — ?  
 34. *Killingia odorata*, Vahl. ~~wandering~~ } ? an = 13  
 4. *Panicum caespitosum*, Sw.  
 5. *Eusine Indica*, Gaertn. ~~Sw.~~  
 6. *Gnaphalium semianplexicaule*, DC.  
 7. *Sida diffusa*, HBK.  
 8. *Heliotropium inundatum*, Swartz.  
 9. = 252.
260. *Melampodium hispidum*, HBK.  
 1. *Bouchea Ehrenbergii*, Cham.  
 2. *Tragopogon Schiedeanus*, Less.  
 3. *Calceana hastata*, Har. & Lex.  
 4. *Eriosema Palmeri*, Watson — n. sp.  
 5. *Castilleja canescens*, Benth.  
 6. *Lippia purpurea*, Jacq.  
 7. *Schrankia distachya*, DC.  
 8. *Heterotheca leptoglossa*, DC.  
 9. *Rhynchosia phaseoloides*, DC.
270. *Catharticum* ~~prostratum~~ <sup>erectum, Vasey & Benth.</sup>, var. = 196  
 1. *Fimbristylis ciliatifolia*, Britton — n. sp. ~~wandering~~  
 2. *Ximenesia parviflora*, Benth.  
 3. *Croton ciliato-glandulosus*, Ost.  
 4. *Cnicus Mexicanus*, Hemsl.  
 5. *Cicuta* (?) *linearifolia*, Watson — n. sp.  
 6. *Habenaria Guadalujarana*, Watson — n. sp.  
 7. *Loranthus calyculatus*, DC., var. ?  
 8. *Aristolochia longicaudata*, Watson — n. sp.  
 9. *Calliandra Palmeri*, Watson — n. sp.
280. *Mellichampia rubescens*, Gray — n. gen.  
 1. *Apodanthera aspera*, Cogn. ?  
 2. *Begonia bicolor*, Watson — n. sp.  
 3. *Nymphaea gracilis*, Zucc.  
 4. *Aristida* — ?  
 4a. " *setifolia*, HBK., var. ?  
 5. ]  
 6. *Paspalum Humboldtianum*, Fluegg = 189  
 7. *Melochia viscosa*, Cav., var. *serrata*, Schauer (*M. serrata*)  
 8. = 149.  
 9. *Agratum corymbosum*, Zucc.
290. [*Cyperus selenioides*, HBK.] = 289, form. ? 250  
 1. = 84.  
 2. *Cheilanthes viscosa*, Link.  
 3. *Scleria glauca*, Beauv., var.  
 4. *Sporobolus argutus*, Kth. — var.  
 5. *Paspalum notatum*, Fluegg  
 6. = 197. ~~wandering~~  
 7. *Tridax procumbens*, Linn.  
 8. *Lobelia laxiflora*, HBK., var.  
 9. *Cuphea Toluca*, Peyr.
300. *Pellaea Seemanni*, Hook.

301. *Bouteloua junceaefolia*, Lag. ?

2. *Sporobolus Indicus*, R. Br., var. — ~~or *Panicum filiforme* Sen 502~~
3. *Trachypogon polymorphus*, Hackl., subvar. *secundus*, H.
4. *Tristachya leiostachya*, Des.
5. *Andropogon saccharoides*, Sw., var. *perforatus*, Aubrev. Palmeri, Hackl.  
bentley
6. = 177.

7. = 51.

8. *Buchnera pilosa*, Benth.9. *Stevia serrata*, Cav.310. *Perymenium Cervantesii*, DC.

1.

2. *Desmodium strobilaceum*, Schlecht.3. *Piqueria trinervia*, Cass.4. *Enslenia ligulata*, Benth.5. *Bidens Palmeri*, Gray - n. sp.6. *Stevia tinoides*, Sch. Bip.7. *Calcea pedunculata*, HBK., var. *longifolia*, Gray8. *Pachyrhizus angulatus*, Rich.9. *Stevia serrata*, Cav., var.320. *Leucaena macrophylla*, Benth. ?1. *Clitoria* (?) *sericea*, Watson - n. sp.2. *Tephrosia toxicaria*, Pers.3. *Triumfetta brevipes*, Watson - n. sp.4. *Ipomoea stans*, Cav.5. *Porophyllum viridiflorum*, DC.6. *Hyptis stellulata*, Bth.7. *Loasaphane heterophylla*, Hemsl.8. *Kosteletzkya paniculata*, Benth.9. *Croton repens*, Schlecht.330. *Triumfetta Palmeri*, Watson - n. sp.1. ~~*Diplazium imbricatum*, Scrib.~~ *Dioscorea umbelliflora*, Kunth ?  
(See 231.)2. *Aspidia albiflora*, Gray - n. sp.3. *Acrostichum araneosum*, Eaton - n. sp. bentley4. *Leonobus atratus*, Gray - n. sp.5. *Ipomoea longipedunculata*, Hemsl.6. *Blebia* — ?

7. " — ?

8. *Calochortus Bonplandianus*, Schult. f.9. *Lobelia frustulalis*, Cav.340. *Philibertia Pavoni*, Hemsl.1. *Ipomoea laeta*, Gray - n. sp.2. *Habenaria spathacea*, Mark. & Gal.3. " *galiscana*, Watson - n. sp.4. *Asclepias macrocarpa*, Gray - n. sp.5. *Bravoa geminiflora*, Ell. & Lx. - forms.

6.

7. *Nicotiana Tabacum*, Linn. - + hybrid.8. *Pitcairnia galiscana*, Watson - n. sp.9. *Liparis Galeottiana*, Hemsl. ?350. *Microstylis ocreata*, Watson - n. sp.



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351. *Agratum* [albidum, Hemsl. ?] <sup>Zucca</sup> *corymbosum*, ~~form~~  
 2. *Calcea Zacatechichi*, Schlecht.  
 3. *Gonolobus sororius*, Gray - n. sp.  
 4. ~~? *Euphorbia* *leptodactylon* (as 154) Gray, n. sp.~~  
 5. *Zinnia maritima*, HBK.  
 6. *Zexmenia Greggii*, Gray.  
 7. *Stevia rhombifolia*, HBK.  
 8. = 177.  
 9. *Zexmenia Tequilana*, Gray - n. sp.  
 360. *Guardiola Mexicana*, HBK., var. (?) *microcephala*, Gray.  
 1. *Aspilota angustifolia*, Gray - n. sp.  
 2. *Panicum divaricatum*, L.  
 3. *Rhamnus Palmeri*, Watson - n. sp.  
 4. *Chrysanthellum procumbens*, Rich.  
 5. *Schkuhria Hopkirkii*, Gray.  
 6. ~~*Mammisia* *fruticulosa*, Swartz.~~ <sup>*Panicum filiforme*, Linn.</sup>  
 7. *Paspalum conjugatum*, Berg.  
 8. *Wimmeria concolor*, Cham. & Schlecht.  
 9. *Bouvardia versicolor*, Ker.  
 370. *Löselia ciliata*, Linn.  
 1. *Melochia pyramidata*, Linn.  
 2. *Panicum* (*Ptychophyllum*) — ?  
 3. *Sponoxia purga*, Wender.  
 4. *Polypodium plesiosorum*, Kunze  
 5. *Asplenium pumilum*, Swartz.  
 6. *Polypodium aureum*, L., var. *areolatum*  
 7. *Verbascina tetraptera*, Gray.  
 8. *Mimosa Tequilana*, Watson - n. sp.  
 9. *Cologania pulchella*, HBK.  
 380. *Cuphea Palmeri*, Watson.  
 1. *Serjania*, sp.  
 2. *Ayenia glabra*, Watson - n. sp.  
 3. *Chiococca racemosa*, Linn.  
 4. *Boulinia jacquini*, Decaisne  
 5. *Buettneria Carthaginensis*, Jacq.  
 6. *Zinnia Palmeri*, Gray - n. sp.  
 7. *Euphorbia Francoana*, Boiss.  
 8. *Nissolia confertiflora*, Watson.  
 9. *Burchardia Palmeri*, Watson - n. sp.  
 390. *Rhynchosia minima*, DC.  
 1. *Melampodium sericeum*, Lag., var. *longipes*, Gray.  
 2. *Indigofera Palmeri*, Watson - n. sp.  
 3. *Gronovia scandens*, Linn.  
 4. = 359.  
 5. *Cassia rotundifolia*, Pers.  
 6. ~~*Zexmenia Greggii*, Gray.~~ *Mammisia granulata*, Sw. (as 366.)  
 7. *Spermacoe asperifolia*, Mart. & Gal.  
 8. *Desmodium orbiculare*, Schlecht.  
 9. *Lantana involucrata*, L.  
 400. *Lantana hispida*, HBK.?





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451. = 76.

2. = 217

3. *Mitracarpus breviflorus*, Gray.4. = 502. <sup>wandering</sup> *Panicum filiforme*, L.5. = 76. <sup>Wandering</sup>6. *Stevia laxiflora*, DC.

7. = 441.

8. *Eryngium Carlinæ*, Delar.9. *Lycurus phalaroides*, HBK.?460. *Cassia nictitans*, Linn.1. *Dalea gracilima*, Watson - n.s.p.2. *Crucella aspera*, Benth.?3. *Oplismenus setosus*, R. & S., ?4. *Eriogonum grandiflorum*, Salm.5. *Crataegus pubescens*, Steud.6. *Andropogon macrochrous*, Mx., form.7. *Trachypogon polymorphus*, Hackl., var.

8. = 190.

9. *Tagetes subulata*, Lx. & Lx.470. *Polygala Berlandieri*, Watson.1. *Guilleminia illecebroides*, HBK.2. *Physalis foetens*, Poir.?

3. " — ?

4. *Aristida setifolia*, HBK.?5. *Chaetium bromoides*, Benth.6. = 474. <sup>wandering</sup>7. *Dalea Lemmonii*, Parry.8. = 255 <sup>Sept.</sup>9. *Aegopogon geminiflorus*, HBK.480. *Bouteloua tenuis*, HBK.?1. *Muhlenbergia* — ? <sup>(see 571.)</sup>

2. " — ?

3. *Poa infirma*, HBK.4. *Setaria verticillata*, Beauv. <sup>wandering</sup>5. *Brickellia Carruthersii*, Gray.6. *Gymnoloma squarrosa*, Hemsl.7. *Lopezia pumila*, Bonpl.8. *Salvia albiflora*, Moq., var. *corulicarpa*9. *Muhlenbergia lycurioides*, Vasey - n.s.p.490. *Bunchosia Guadalupeensis*, Watson - n.s.p.1. *Aeschynomene Americana*, Linn.2. *Moutanoa grandiflora*, DC.3. *Stevia rhombifolia*, HBK.4. = 54. <sup>Sept.</sup>5. *Zornia diphylla*, Pers.6. *Dalea revoluta*, Watson - n.s.p.

7. = 477.

8. *Salvia prurioides*, Bth.499. *Pericoma crinitum*, Benth.500. = ~~500~~ *Priva hispida*, Juss.

501

wanting.

1. *Aristida setifolia*, HBK. ? (n. 3.)
2. *Panicum filiforme*, L. <sup>Supra</sup> (~~2301~~)
3. *Bouphelonia racemosa*, Lag.
4. *Andropogon Tenax*, Kunth, var.
5. = 247
6. *Andropogon Myosurus*, Presl
7. " *fastigiatus*, Tr.
8. *Tripsacum fasciculatum*, Fourn.
9. " — ? [var. ?]

510. *Panicum virgatum*, L. var.

1. ~~*Andropogon*~~ *nubans*, <sup>Linn</sup> ~~Benth.~~, var. *stipoides*, Hackl.
2. *Sporobolus* — ?
3. ~~*Andropogon*~~ *Burrockii*, Hackl. n. sp. (*Hyparrhenia*, Fourn.)
4. *Pennisetum Mexicanum*, Hemsl. ?
5. *Muhlenbergia* — ?
6. = 474. <sup>?</sup> wanting
7. grass ? 510a

4. *Epicampes umbica*, Fourn. ?520. *Aristida* — ?

1. wanting
2. *Muhlenbergia affinis*, Trin. ?
3. *Muhlenbergia* [?]
4. wanting
5. *Arundinella* [A. Brasiliana ?]
6. wanting
7. = 467. wanting
8. *Salmea grandiceps*, Cass.
9. *Milla biflora*, Cav.

530. *Corchoris petrophila*, Gray - n. sp.

1. *Egundomia rudis*, Gray - n. sp.
2. = 443.
3. = 531.
4. = 316.
5. *Panicum Oaxacense*, Fourn.
6. *Baccharis thesioides*, HBK. ?
7. *Agrostella microphylla*, Gray, var. *Palmeri*, Gray.
8. *Hypis polystachya*, HBK.
9. *Acacia Teguilana*, Watson - n. sp.

540. *Ruellia sarmentosa*, Jacq., var.

1. *Notholaena Palmeri*, Baker. <sup>wanting</sup>
2. *Dioscorea jaliscana*, Watson - n. sp.
3. *Pellaea cordata*, J. Smith, var. ? <sup>wanting</sup>
4. *Bouvardia linearis*, HBK.
5. *Eupatorium dasycarpum* - Gray, n. sp.
6. *Polygala apochidata*, HBK.
7. *Baccharis disticha*, HBK.
8. *Euphorbia Guadalupeana*, Watson - n. sp.
9. *Gomphrena nitida*, Rothr.

550. *Dalea nigra*, Mart. & Gal.



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551. *Ortholaena ferruginea*, Hook. *wandering*  
 2. *Palmerella tenera*, Gray - n. sp.  
 3. *Polygala longicaulis*, HBK.  
 4. *Perityle falsicarpa*, Gray - n. sp.  
 5. *Ortholaena Grayi*, Donnell.  
 6. *Salvia helianthemifolia*, Bth. & P., var. *parvifolia*, Gray  
 7. *Acropogon geminiflorus*, HBK., var. ?  
 8. *Selaginella binervis*, Liebm.  
 9. *Cosmos exiguus*, Gray - n. sp.  
 560. *Tithonia tubaformis*, Cass.  
 1. *Erigeron gnaphthaloides*, HBK.  
 2. ~~Erigeron~~ *Asplenium monanthemum*, Linn.  
 3. *Eupatorium trinervium*, Schult. Bip.  
 4. *Valeriana laciniosa*, Mart. & Gal.?  
 5. *Gonolobus nummularius*, Hemsl.  
 6.  
 7. *Euphorbia adenoptera*, Boiss.  
 8. *Leptozyne Mexicana*, Gray - n. sp.  
 9. *Tridax bulbosoides*, Gray, var. *tennifolia*, Gray.  
 570. *Pringlea crenatiloba*, DC.  
 1. *Polygala conferta*, Bennett  
 2. *Evolvulus limifolius*, Linn.  
 3. = 477.  
 4. *Taqhus tennifolia*, Cav.  
 5. *Castilleja arvensis*, Cham. & Schl.  
 6. *Cacalia cordifolia*, HBK.  
 7.  
 8. *Lamoureauxia cordata*, Ch. & Schl.  
 9. *Isotoma* — ? *Cuscuta tinctoria*, Mart.  
 580. *Calochortus Hartwegii*, Benth.  
 1. *Spiranthes aurantiaca*, Benth. & Hook. (as 451)  
 2. *Physalis nicandroides*, Schlecht.  
 3. *Sponoxia Mexicana*, Gray.  
 4.  
 5. *Peperomia gracillima*, Watson - n. sp.  
 6. *Andromachia Palmeri*, Gray - n. sp.  
 7. *Bolanosa Coulteri*, Gray.  
 8. = 507.  
 9. ~~Andropogon~~ *Andropogon melanocarpus*, EM. (*Heteropogon acuminatus*, M.)  
 590. ~~Andropogon~~ *Andropogon* <sup>*mutans*, L., *subsp. incompletus*, Haekl.</sup> ~~*mutans*, L., *subsp. incompletus*, Haekl.~~ (*A. incompletus*, Raf.)  
 1. *Andropogon piptatherus*, Haekl., var. *spanpurus*, H.  
 2. *Paspalum* — ? *P. nigrum*, Gray - n. sp.  
 3. *Andropogon brevifolius*, L. *wandering* mixed with v. *humboldtii*  
 4. *Daphrozia affinis*, Watson.  
 5. *Acalypha hypogaea*, Watson - n. sp.  
 6. *Indigofera sphærocarpa*, Gray  
 7. *Artemisia Mexicana*, Willd.  
 8. = 444.  
 9. *Montanoa*, sp.  
 600. *Meibomia hispida*, Willd.

601. *Brickellia conyboza*, Gray.

2. *Encelia sanguinea*, Hemsl., var. *Q. Palmeri*, Gray.

3. *Acacia filicina*, Willd.

4. *Anoda incarnata*, HBK.?

5. *Veronica serratuloides*, HBK.

6. *Tecoma mollis*, HBK. [*Cosmos sulphureus*, Cav.]  
442

7. *Eupatorium collinum*, DC.

8. " *incomptum*, DC.

9. *Bursera Palmeri*, Watson - n. sp.

610. *Loranthus Palmeri*, Watson - n. sp.

1. *Solanum Jamesii*, Torr.?

2. = 49.

3. *Polypleurum procumbens*, Linn.

4. *Phaseolus heterophyllus*, Willd.

5. *Opizica stolonifera*, Presl.

6. *Microchloa setacea*, R. Br.

7. = 592.

8. *Micromeria Xalapensis*, Benth.

9. *Chaetium bromoides*, Benth. = 475

620. *Cucurbita ficifolia*, Bouché

1.

2. *Encelia Mexicana*, Mart.

3. *Cosmos bipinnatus*, Cav.

4. *Calceolaria Mexicana*, Benth.

5. *Solanum callicarpaeifolium*, Linn.

6. *Amarantus chlorostachys*, Willd.

7. } " *Palmeri*, Watson.

8. }

9. } = 626

630.

1. *Sicyos Deppei*, Don.

2. = 551.

3. *Notolaena sinuata*, Kaulf.

4. *Leucena esculenta*, Benth.

5. *Calliandra tetragona*, Benth.

6. *Cyphomandra setacea*, Sendt.

7. *Migandria creus*, Cham.

8. }

9. } *Capricum baccatum*, Linn. - forms.

640.

1. *Croton* (?)

2. = 639, form.

3. *Lagascea angustifolia*, DC.

4. *Oxyrappus scaber*, Benth. (as 444.)

5. *Muhlenbergia* —?

6. = 441, form.

7. = 603.

8. *Piptothrix pubens*, Gray - n. sp.

9. *Amila polyantha*, Benth., var. *longiflora*, Gray

650. *Aster spinosus*, Benth.



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651. *Eupatorium* <sup>*dryophilum*, Robinson, n. sp.</sup> ~~*adnoscifolium*, Sch. Bip.~~ var. *pleioanthum*, Gray.  
 2. *Brickellia cuspidata*, Gray - n. sp.  
 3. = 453.  
 4. *Eriozema diffusum*, G. Don.  
 5. *Perezia Wislizeni*, Gray, var. *megacephala*, Gray.  
 6. *Dysodia Tagetiflora*, Lag.  
 7. *Viguiera tenuis*, Gray - n. sp.  
 8. *Porophyllum Seemannii*, Schulz Bip. ?  
 9. *Salvia Hispanica*, L.  
 660. *Osmunda regalis*, Linn.  
 1. *Perezia rigida*, Gray.  
 2. *Salvia purpurea*, Cav., var. *pubens*, Gray.  
 3. *Bouvardia scabra*, H. & A.  
 4. *Lagascea suaveolens*, HBK.  
 5. *Eupatorium* <sup>*cardiophyllum*, Robinson, n. sp.</sup> ~~*Benthianii*, Klott.~~  
 6. *Dalea sericea*, Lag.  
 7. *Desmodium Julazcanum*, Watson - n. sp.  
 8. *Sabbatia Palmeri*, Gray - n. sp.  
 9. *Eupatorium pulchellum*, HBK.  
 670. *Escobedia linearis*, Schlecht.  
 1. *Lemna madreporoides*, Llav. & Lex.  
 2. *Delphinium*, sp.  
 3. = 224.  
 4. *Viguiera helianthoides*, HBK.  
 5. *Calea urticifolia*, DC.  
 6. *Piper leucophyllum*, C. DC.  
 7. *Pennisetum setosum*, Rich. ?  
 8. *Vernonia foliosa*, Sch. Bip.  
 9. *Halenia parviflora*, Don.  
 680. *Stevia phlebophylla*, Gray - n. sp. } tr.  
 1. *Eryngium cymosum*, Delar. ?  
 2. *Muhlenbergia* - ?  
 3. *Eupatorium pycnocephalum*, Less.  
 4. *Calphimia Humboldtiana*, Barth.  
 5. *Loiselia glandulosa*, Don.  
 6. = 33.  
 7. *Euphorbia radioloides*, Boiss. ?  
 8. *Psilothum triquetrum*, Linn.  
 9. *Cacalia* - ?  
 690. *Clematis grossa*, Benth.  
 1. = 669.  
 2. *Stevia Eupatoria*, Willd.  
 3. *Mimosa albida*, Humb. & Bonpl.  
 4. } *Amarantus leucospermus*, Watson (*A. leucocarpus*)  
 5. }  
 6. = 622. ? *Warming*  
 7. *Senecio lineolatus*, DC. ?  
 8. *Verbesina pinnatifida*, Cav.  
 9. *Verbesina pinnatifida*, Cav. = 623.  
 700. *Verbesina crocata*, Less.

701. *Muhlenbergia humilis*, Eaton.

2. *Eponoia puncticulata*, Benth.
3. *Eponoia macrantha*, Don, var. *glabrata*, Gray
4. *Tephrosia leptostachya*, DC.
5. *Mimosa floribunda*, Willd.
6. *Croton*, sp.
7. *Malvastrum spicatum*, Gray.
8. = 369.
9. = 574, form.

710. *Euphorbia plicata*, Watson.

1. *Triumfetta semitriloba*, Linn.
2. *Eupatorium Guadalupeense*, Sprang.
3. *Bidens berythrae*, DC.
4. *Montanoa*, sp.
5. = 289.
6. *Iresine canescens*, Moq.
7. *Hypoxis apicata*, ~~Walt.~~ Walt.
8. *Viguiera quinqueradiata*, Gray - n. sp.
9. *Phoradendron rubrum*, Griseb.?

## 720. = 710.

1. *Eponoia sidæifolia*, Choisy.
2. *Antigonon flavescens*, Watson - n. sp.
3. *Pistia Stratiotes*, Linn., var. *obcordata*, Engelm.
4. *Trachelospermum stans*, Gray
5. *Thereticia cuneifolia*, A. DC.?
6. ~~*Iresine canescens*, Moq.~~ *Sedum Chapalense*, Watson - n. sp.
7. *Eponoia Bona-nox*, Linn.
8. *Sechiopsis trigonata*, Stand.
9. *Pellaea rigida*, Hook.

730. *Polypodium Physandropis*, Al. Br.

1. *Pellaea flexuosa*, Link. Washing.
2. = 300.
3. = 57. Washing.
4. *Echites apocynifolia*, Gray - n. sp.
5. *Polygala*, sp.
6. *Duranta Plumieri*, Jacq.
7. *Baccharis mucronata*, HBK.
8. *Viguiera Palmeri*, Gray - n. sp.
9. *Buchnera Mexicana*, Hemsl.

## 740. = 20.

1. = 486.
2. = 493.
3. *Spermacoce Hankiana*, Hemsl.
4. = 536 ♀
5. *Perezia veronoides*, Gray - n. sp.
6. *Erythraea Madrensis*, Hemsl.
7. *Spiranthes graminea*, Lindl.
8. *Drymaria villosa*, Schlecht.
9. *Euphorbia radians*, Benth.

750. *Evolvulus pilosiusculus*, Mart. & Gal.



Palmer, 1886.

751. *Euphorbia umbellulata*, Engelm.

R, B

2. *Blechnum* —?3. *Galium* —?4. *Valeriana Palmeri*, Gray — n. sp.5. *Stevia paniculata*, Lag.

R, B

6. *Polygala gracillima*, Watson — n. sp.7. *Zexmenia aurea*, Benth.

R, B

8. = 601.

9. *Melampodium*

Chapala

760. *Pectis faliscana*

R, B

1. *Peltaria marginata*2. *Adiantum com*3. = 217. *wanting*4. *Peltaria tenuifolia*5. *Cinchona my*6. *Muhlenbergia*7. *Heteropogon co*8. *Aristida* —?

9. " —?

10. " —?

770. *Muhlenbergia*Correct the  
report ofDr. E. Palmer's *alis*, Baker.Mex. Plant. *wanting*— *Ceratodon**stenocarpus*— *Entodon**compunctatus*

R, B

9

— n. sp.

A. *Heteropogon* —?B. *Cyperus fugax*, Lichen.*wanting*

900. = 560.

901. *Sporobolus* or *Crusca*

Rio Blanco — 1-73, 145-213, 301-350, 501-611, 643-689, 729-764

Barranca, 75-144

Guadalajara, 214-300, 425-501, 612-642, 690-700, 765-770.

Tehuacan, 351-424.

Chapala, 701-724, ~~725~~

Palmer, 1896.

751. *Euphorbia umbellulata*, Engelm.

R, B

2. *Blechnum* —?3. *Galium* —?4. *Valeriana Palmeri*, Gray — n. sp.5. *Stevia paniculata*, Lag.

R, B

6. *Polygala gracillima*, Watson — n. sp.7. *Zexmenia aurea*, Benth.

R, B

8. = 601.

"

9. *Melampodium ovatifolium*, Reich.

Cucapua

760. *Pectis Jaliscana*, H. & A.?

R, B

1. *Pellaea marginata*, Baker, var. *marginata*, Baker.

wanting

2. *Adiantum convolutum*, Fournier.

wanting

R, B

3. = 217.

wanting

4. *Pellaea ternstroffii*, Link.

wanting

R, B

5. *Cinchona myosanoides*, HBK.

5

6. *Muhlenbergia longistylis*, Vasey — n. sp.7. *Heteropogon contortus*, L. & S.8. *Aristida* —?

9. " —?

9. " —? wanting

9. " —?

770. *Muhlenbergia*A. *Heteropogon* —?B. *Cyperus fugax*, Lichm.

wanting

900. = 560.

901. *Sporobolus* or *Crusca*

Rio Blanco, 1-73, 145-213, 301-350, 501-611, 643-689, 729-764

Barranca, 75-144

Guadalupe, 214-300, 425-501, 612-642, 690-700, 765-770.

Tequila, 351-424.

Chapala, 701-724, 727



Muleje, L. Calif. - June 3-10/67

1. *Rhynchosia phaeoloides*, DC.
2. *Prosopis Palmeri*, Watson - n. sp.
3. *Vitis mollis*, HBK.
4. *Lycium Richii*, Torr.
5. *Philibertia linearis*, Gray, var. *heterophylla*, Gray.
6. *Helianthus annuus*, L.
7. *Argemone albiflora*, Hornem.
8. *Phaseolus atropurpureus*, DC., var. *sericeus*, Gray.
9. *Solanum nigrum*, L., var. *nodiflorum*, Gray.
10. *Franseria tenuifolia*, Gray.
11. *Ceanothus parviflora*, Dougl.
12. *Melilotus parviflorus*, Desv.
13. *Senecio Torreyana*, Watson. = 329
14. *Physalis pubescens*, L.
15. *Heliotropium Curassavicum*, L.
16. *Beloperone Californica*, Bth.
17. *Sphaeralcea axillaris*, Watson - n. sp.
18. *Nicotiana trigonophylla*, Desv. = 410
19. *Hieracium macrophyllum*, DC.
20. *Artemisia major*, DC.
21. *Franseria ambrosioides*, Cav.
22. *Bettia juncea*, Greene
23. *Potamogeton pectinatus*, L.
24. *Eriogonum inflatum*, Torr. = 574
25. *Stemodia durantifolia*, Sw.
26. *Euphorbia Magdalenae*, Bth. ? May be - f. *oblonga*
27. *Viscaria gemiculata*, Greene.
28. *Acanthopanax emarginata*, Miq.
29. *Zizyphus lycioides*, Gray, var. *canescens*, Gray.
30. *Maytenus phyllanthoides*, Bth.
31. *Stegnosperma halimifolia*, Bth. = 400
32. *Valleria dichotoma*, R. & P.
33. *Ipomoea bona-nox*, L.
34. *Juncus robustus*, Watson.
35. *Eleusine indica*, Gaertn.
36. *Cyperus speciosus*, Vahl. = 640
37. *Scirpus Olneyi*, Gray.
38. *Phragmites communis*, Trin.
39. *Cyperus laevigatus*, L.
40. *Eragrostis major*, Host, or var. *foliosa*
41. *Agrostis vitiellata*, Vill.
42. *Eragrostis Purshii*, Schrad. = 49
43. *Distichlis maritima*, Raf.
44. *Eriochloa punctata*, Desv.
45. *Paspalum pubiflorum*, Rupr.
46. = 51 grass
47. *Diplachne imbricata*, Vasey
48. *Panicum sanguinale*, L. Guaymas, June 14 - Oct.
49. = 42.
50. *Leptochloa mucronata*, Kth., var. = 694



## Guaymas, Dz. - 1887.

51. *Panicum colonum*, L. = 46.  
 52. *Lolium perenne*, L.  
 53. *Setaria composita*, HBK.  
 54. = 348 grass  
 55. = 268 "  
 56. *Tamarindus Indica*, L.  
 57. *Asclepias tubulosa*, Decne.  
 58. *Pithecolobium bonariense*, Watson - n. sp.  
 59. *Antigonon leptopus*, H. & A.  
 60. *Cocculus diversifolius*, DC.  
 61. *Senecioia Palmeri*, Watson - n. sp.  
 62. *Brickellia Coulteri*, Gray  
 63. *Tragia nepetifolia*, Cav.  
 64. *Sorghum Halapense*, Pers.  
 65. *Sporobolus cryptandrus*, Gray  
 66. *Aristida dispersa*, Trin.  
 67. *Portulaca*, an *Aristida*  
 68. *Phanotthamnus spinosus*, Gray  
 69. *Jacquinia pungens*, Gray  
 70. *Casalpinia Palmeri*, Watson - n. sp.  
 71. *Lycium Richii*, Torr., var.  
 72. } *Chenopodium album*, L.  
 73. }  
 74. *Meligenia Palmeri*, Gray.  
 75. *Sporobolus Palmeri*, Watson - n. sp.  
 76. } *Amaranthus Palmeri*, Watson - ♂  
 77. }  
 78. " " " ♀  
 79. = 45 grass.  
 80. *Argythamnia Mo-Mexicana*, Mull. ? = 624, 625.  
 81. } *Euphorbia Brasilensis*, Lam.  
 82. }  
 83. " *capitellata*, Eng., var. *laxiflora*, Watson = 142, 210.  
 84. " *eriantha*, Bth.  
 85. *Crocentia alata*, HBK.  
 86. *Diamanthus virgatus*, Willd.  
 87. *Eupatorium sagittatum*, Gray  
 88. *Phoradendron flavescens*, Nutt.  
 89. *Celtis pallida*, Torr.  
 90. *Sphaeralcea ambigua*, Gray - form?  
 91. *Passiflora foetida*, L.  
 92. *Ficus* — ? = 645  
 93. *Euphorbia albomarginata*, Bth.  
 94. *Physalis* — ?  
 95. *Abutilon crispum*, Don  
 96. *Euphorbia polycarpa*, Bth., var. (*E. micromeria*) = 324, 42.  
 97. *Abutilon acutum*, Watson, n. sp. = 662  
 98. *Ruellia tuberosa*, L.  
 99. *Palafoxia Coulteri*, Gray  
 100. *Allionia incarnata*, L.



101. *Acacia cochliacantha*, H & B.  
 102. *Indigofera Anil*, L.  
 103. *Jatropha canescens*, Mill.  
 4. *Abutilon incanum* Don. (A. Texense) = 285  
 5. *Argemone Mexicana*, L., var.?  
 6. *Eriopa echinocarpa*, Gray  
 7. *Tribulus maximus*, L.; var.?  
 8. *Argythamnia acicophylla*, Gray  
 9. *Solanum Hindianum*, Bth.  
 110. *Coriaria herbacea*, L.  
 11. *Eucelia farinosa*, Gray  
 12. *Cordia Greggii*, Torr., var. (?) Palmeri, Watson  
 13. *Guaiacum Coulteri*, Gray.  
 14. *Martynia althaeifolia*, Bth.  
 15. *Beta vulgaris*, L.  
 16. *Portulaca oleracea*, L.  
 17. *Atriplex elegans*, Distr. = 122  
 18. } " *Bardleyi*, Distr. = 123, 670, etc. Watson - Oliver  
 19. }  
 120. } " *linearis*, Watson - n. sp.  
 21. }  
 22. = 117.  
 23. = 115.  
 24. *Zizyphus Sonoriensis*, Watson - n. sp.  
 25. *Haematoxylon boreale*, Watson  
 26. *Cardiospermum Halicacabum*, L.  
 27. } = 76.  
 28. }  
 29. }  
 130. } = 76.  
 131. }  
 132. }  
 33. = 76.  
 34. = 76.  
 35. *Capsicum cordiforme*, Mill., var. *globosum*, Don.?  
 36. " *baccatum*, L.  
 37. } " *annuum*, L.  
 38. }  
 39. }  
 140. }  
 41. *Borhavia* — ~~maritima~~ *apiculata*, Chering, var. *Palmeri*, Watson  
 42. = 83.  
 43. *Pectis Coulteri*, Gray. = 654  
 44. " *laevigata* — ~~to~~ = D  
 45. " *prostrata*, Cav.  
 46. *Borhavia scandens*, L.  
 47. *Cesalpinia gracilis*, Bth.  
 48. *Melochia tomentosa*, L.  
 49. ? = 169.  
 150. *Marsdenia edulis*, Watson - n. sp.





201. *Bouteloua bromoides*, Lag.  
 2. *Panicum colonum*, L., var.  
 3. *Cyperus esculentus*, L.  
 4. *Bouteloua polystachya*, Torr., var. *major*.  
 5. <sup>grass</sup>  
 6. *Panicum Hallii*, Vasey  
 7. " *fasciculatum*, Sw.  
 8. " *capillare*, L., var.  
 9. *Euphorbia florida*, Eng.  
 210. = 43.  
 11. *Polygonum Persicaria*, L.  
 12. *Higelia diffusa*, Gray  
 13. *Rothrockia cordifolia*, Gray  
 14. *Cleome tenuis*, Watson - n. sp.  
 15. *Euphorbia pediculiifera*, Eng., var. *linearifolia*, Watson = 627  
 16. " *tomentulosq* Watson = 536  
 17. *Galphimia angustifolia*, Bth., var. *longifolia*, Gr.  
 18. *Cracca Edwardii*, Gray  
 19. *Acalypha Pringlei*, Watson, var. = 262  
 220. *Eclipta alba*, Hassk.  
 21. *Jacquemontia Palmeri*, Watson - n. sp.  
 22. *Tephrosia constricta*, Watson - n. sp.  
 23. *Metastelma albiflora*, Watson - n. sp.  
 24. *Pectis punctata*, Jacq. = 656  
 25. = 177.  
 26. *Palladia Secumanni*, Hook.  
 27. *Hermannia pauciflora*, Watson.  
 28. *Haplophyton cinnicidum*, A. DC.  
 29. *Randia Thurberi*, Watson - n. sp.  
 230. *Lycium barbinodum*, Miers?  
 31. *Sporobolus leptostoma*, Torr.  
 32. *Heliotropium phyllostachyum*, Torr.  
 33. *Manihot angustiloba*, Mill.  
 34. *Sebastiania* (?) *bilocularis*, Watson  
 35. = 120.  
 36. *Kosteletskyia Coulteri*, Gray  
 37. *Cythereoxylum flabellifolium*, Watson - n. sp.  
 38. *Pauhinia Sonoriensis*, Watson - n. sp.  
 39. *Abutilon Palmeri*, Gray.  
 240. *Dianthus Sonoriensis*, Watson - n. sp.  
 41. *Conoclinium intermedia*, Gray.  
 42. *Cassia nictitans*, L.  
 43. *Ayenia Berlandieri*, Watson, var.?  
 44. *Eosyrium Davidsonii*, Kell.  
 45. *Friedrichia alata*, Watson.  
 46. *Tephrosia Palmeri*, Watson - n. sp.  
 47. *Argythamnia Palmeri*, Watson - n. sp.  
 48. *Krameria parvifolia*, Bth.  
 49. *Tephrosia humilis*, Gray  
 250. *Phaseolus filiformis*, Bth.



## Palmer, 1885.

251. *Waltheria ditonca*, Gray.  
 52. *Gomphrena Sonora*, Torr.  
 53. *Lonicium polygalifolium*, Vent.  
 54. *Acacia filicina*, Millb.  
 55. *Mollugo verticillata*, L.  
 56. *Lagascea decipiens*, Hemsl.  
 57. *Gussiaea actinensis*, Lam.  
 58. *Desmodium scopulorum*, Watson - n. sp.  
 59. *Bouchea dissecta*, Watson - n. sp.  
 260. *Euphorbia Californica*, Bth.?  
 61. = 222.  
 62. = 219.  
 63. *Gaussia Californica*, Bth.  
 64. *Jacobinia ovata*, Gray, var. *subglobosa*, Watson  
 65. *Cheilanthes Pringlei*, Damp.  
 66. *Ortholaena Lemmonii*, Eaton  
 67. *Heteropogon contortus*, R. & T.  
 68. *Aristida Schiedana*, Tr. & Rup. = 55  
 69. *Panicum sanguinale*, L., var. *ciliare* = 695  
 270. *Diplazium dubia*, Bth. = 273  
 71. *Ceanothus Palmeri*, Vasey - n. sp. = 699  
 72. *Muhlenbergia spiciformis*, Trin.  
 73. = 2709, n. sp.  
 74. = 350 "  
 75. = 325 "  
 76. *Oreocline alternifolia*, Watson - n. sp.  
 77. *Lippia Palmeri*, Watson - n. sp.  
 78. *Hyptis Palmeri*, Watson - n. sp.  
 79. *Porophyllum Secmannii*, Sch. Bip., var.  
 280. *Bursera laxiflora*, Watson - n. sp.  
 81. *Cordia Palmeri*, Watson - n. sp.  
 82. *Apodanthera* (?) *Palmeri*, Watson - n. sp.  
 83. *Maximoviczia Sonora*, Watson - n. sp.  
 84. *Lantana Camara*, L.  
 85. *Elytraria tridubata*, Vahl.  
 86. *Sebania macrocarpa*, Kunth, var. *pecta*, Watson  
 87. *Loranthus Sonora*, Watson - n. sp.  
 88. = 104.  
 89. *Bouneria Sonora*, Watson - n. sp.  
 290. *Dodonaea viscosa*, L.  
 91. *Evolvulus linifolius*, L.  
 92. *Ayenia filiformis*, Watson - n. sp.  
 93. *Calliandra eriophylla*, Bth.  
 94. *Jacquemontia Pringlei*, Gray, var. *glabrescens*, Gray  
 95. *Ipomoea hederacea*, Jacq.  
 96. *Indigofera mucronata*, Spreng.  
 97. *Calliandra Coulteri*, Watson.  
 98. *Portlandia pterospoma*, Watson - n. sp.  
 99. *Leptogyne parthenioides*, Gray  
 300. *Stachys coccinea*, Jacq.



301. *Lobelia splendens*, Mill.  
 2. *Jatropha Palmeri*, Watson - n. sp.  
 3. *Crotona Critica*, L.  
 4. *Echinopison Palmeri*, Watson - n. sp.  
 5. *Acacia Farnesiana*, Mill.  
 6. *Ipomoea triloba*, L., var.  
 7. "Yerba del Ayo" - foliage only.  
 8. *Perityle Palmeri*, Watson - n. sp.  
 9. *Hofmeisteria crassifolia*, Watson - n. sp.  
 310. *Ipomoea coccinea*, L.  
 11. *Washingtonia Sonorae*, Watson - n. sp.  
 12. = 76.  
 13. *Cassia Corisii*, Gray. = 575.  
 14. *Horzfordia Newberryi*, Gray.  
 15. *Dalea Parryi*, Torr. = 666  
 16. *Sida carpinifolia*, L.  
 17. = 83, form.  
 18. *Himantostemma Pringlei*, Gray  
 19. = 143  
 320. *Salvia prurioides*, Bth.  
 21. *Euphorbia polyniana*, Watson - n. sp.  
 22. *Brickellia floribunda*, Gray - var.  
 23. }  
 24. *Euphorbia polycarpa*, Bth.  
 25. { *Synpetalia rupestris*, Watson Gray.  
       *Eucnide cordata*, Kell.  
 26. *Martynia fragrans*, Lindl.  
 27. *Cenchrus myosuroides*, HBK.  
 28. *Eleusine Aegyptiaca*, Pers. = 275  
 29. = 13.  
 330. *Spirostylis occidentalis*, Watson  
 31. *Cuscuta Americana*, L.  
 32. *Borhavia alata*, Watson - n. sp.  
 33. *Dalea mollis*, Bth. = 512, 550.  
 34. *Bigelovia virens*, Gray, var.  
 35. = 96.  
 36. *Burchardia parvifolia*, Watson - n. sp.  
 37. *Lycium*? - foliage only.  
 38. *Sporobolus Virginicus*, Kth.  
 39. *Cottia pappophoroides*, Kth.  
 340. *Setaria candelata*, R. & S.  
 41. —  
 42. *Rhizophora blanda*, L.  
 43. { *Simmondsia Californica*, Nutt. ♀  
 44. } ♂  
 45. *Cathartium erectum*, var. *officinale*.  
 46. = 50622,  
 47. *Hilaria cinchroides*, HBK., var. *longifolia*  
 48. *Panicum lachnanthum*, Torr. = 54  
 49. *Cenchrus tribuloides*, Linn.  
 350. *Pappophorum apertum*, Munro. = 274

Palmer, 1007.

351. *Horsfordia rotundifolia*, Watson n. sp.





Island of S. Pedro Martin.

400. = 31

1. *Abutilon aurantiacum*, Watson.
2. *Mentzelia adherens*, Benth.
3. *Oenothera cardiophylla*, Torr., var. = 520.
4. *Sphaeralcea* — ? foliage only.
5. " *ambigua*, Gray — form.
6. *Laphania* ?
7. *Comp.*
8. *Trixis angustifolia*, DC., var. *latiuscula*, Gray.
9. *Echinopsora inularis*, Watson — n. sp.

410. = 14.

11. *Petalonyx linearis*, Greene
12. *Euphorbia petriana*, Watson — n. sp.
13. *Ficus* — ?
14. *Baccharis acrothroides*, Gray. ♂ or ♀
15. ]
16. *Muhlenbergia tenella*, Trin.
17. = 193.
18. *Cercus Pringlei*, Watson.
19. *Opuntia* — ?

Muleje, L. Calif. — Dec. 25.

421. *Cardamine Palmeri*, Watson — n. sp.
22. *Hofmeisteria pubescens*, Watson — n. sp.
23. *Porophyllum crassifolium*, Watson — n. sp.
24. *Gnomophortigma Palmeri*, Watson — n. sp.

Palmer, 1067.





Los Angeles Bay - L. Calif. Nov. 22 - Dec. 20.

500. *Triodia pulchella*, HBK.

1. *Aristida fugitiva*, Vasey - n. sp.

2. *grass*

3. *Aristida bromoides*, HBK., var.

4. " " "

5. *Stipa Californica*, Vasey - n. sp. — not in our set

6. *Chloris elegans*, Kth.

7. = 162

8. *Bouteloua polystachya*, Torr. = ? 346

9. = 39.

510. *Muhlenbergia debilis*, Trin.

11. *Pappophorum Wrightii*, Watson

12. = 333.

13. *Conyza*

14. *Euphorbia missura*, Bth.

15. *Amarantus fimbriatus*, Bth. = 154 pp.

16. *Sideroxylon leucophyllum*, Watson - n. sp.

17. *Coldenia anglica*, Watson - n. sp.

18. = 44.

19. *Oenothera angulorum*, Watson - n. sp.

520. = 403.

21. *Boerhaavia trigutera*, Watson - n. sp.

22. *Dalia megacarpa*, Watson

23. *Hibiscus denudatus*, Bth.

24. *Plantago Patagonica*, Jacq.

25. } *Galium stellatum*, Kth.

26. }

27. *Peruvia Palmeri*, Watson - n. sp.

28. *Verbena Palmeri*, Watson - n. sp.

29. *Viguiera laciniata*, Gray

530. " *Parishii*, Greene

31. *Dryasodia porophyllodes*, Gray

32. *Hosackia rigida*, Bth.

33. *Gutierrezia euthamiae*, T. & G.

34. *Acacia Wrightii*, Bth.

35. *Eriogonum insigne*, Watson - var.

36. = 216.

37. *Sphaeralcea ambigua*, Gray

38. *Riddellia Cooperi*, Gray.

39. *Aplopappus spinulosus*, DC.

540. *Lycocarpa Coulteri*, H. & A.

41. *Frankenia Palmeri*, Watson

42. *Dalia Emoryi*, Gray

43. *Hoffmannseggia microphylla*, Torr., var. *glabra*, Watson

44. *Cuscuta Palmeri*, Watson - n. sp.

45. *Achyroxychia Cooperi*, T. & G.

46. *Fragaria Californica*, Bth.

47. *Oligomeris glaucescens*, Camb.

48. *Acacia flexicaulis*, Bth.

49. *Eriogonum fasciculatum*, Bth.

550. = 333.



## Palmer, 1867.

501. *Krynitzkia ramosissima*, Greene
52. *Dotholaina cortacea*, Litm. (N. California, Eat.)
53. *Cheilanthes myriophylla*, Deav.
54. *Peltaea Wrightiana*, Hook.
55. *Porophyllum gracile*, Bth.
56. *Nicotiana Clevelandi*, Gray.
57. *Franseria dumosa*, Nutt. = 564.
58. *Horsfordia Palmeri*, Watson - n. sp.
59. *Lycium Andersonii*, Gray, var. *pubescens*, Watson
560. *Lepidium Palmeri*, Watson - n. sp.
61. *Physalis* — ?
62. *Perityle Californica*, Bth.
63. *Trichoptilium incisum*, Gray
64. = 557
65. = 151
66. *Erodium Texanum*, Gray.
67. *Malpertia tenuis*, Watson - n. gen.
68. *Perityle deltoidea*, Watson - n. sp.
69. *Nicotia Edwardii*, Gray
570. *Drymaria crassifolia*, Bth.
71. *Asparagus Nuttallianus*, Dc.
72. *Bursera Hinderiana*, Bth.
73. *Hyptis Emoryi*, Torr., var.
74. = 24
75. = 313
76. = 164
77. *Senecio Lemmonii*, Gray
78. *Franseria ilicifolia*, Gray
79. *Siagnum canescens*, Nutt.
580. *Ellisia chrysanthemifolia*, Bth.
81. *Palafoxia linearis*, Lag.
82. *Oenothera caespitosa*, Nutt.
84. *Cucurbita cordata*, Watson - n. sp.
- X 83. *Phacelia pauciflora*, Watson - n. sp.
85. *Bursera pubescens*, Watson - n. sp.
86. *Lupinus* — near *L. concinnus*.
87. *Pencephyllum Schottii*, Gray.
88. *Asclepias albicans*, Watson - n. sp.
89. *Antirrhinum Kingii*, Watson, var.
590. *Eschscholtzia caespitosa*, Bth., var.
91. *Mentzelia multiflora*, Nutt.
92. *Phacelia crenulata*, Torr. - form.
93. *Eritia Palmeri*, Watson - n. sp.
94. *Cardamine angulorum*, Watson - n. sp.
95. *Lupinus Arizonicus*, Watson.
96. *Brodiaea Palmeri*, Watson - n. sp.
97. *Mohavea viscida*, Gray
98. *Stasturtium* (?) *laxum*, Watson - n. sp.
99. *Marhynia Palmeri*, Watson - n. sp.
600. *Mirabilis tenuiloba*, Watson



601. *Mirabilis Californica*, Gray  
 2. *Horackia atrigosa*, Nutt. - form.  
 3. *Boerhaavia Wrightii*, Gray  
 4. *Abronia umbellata*, Lam.  
 5. *Pedilanthus macrocarpus*, Bth.  
 6. *Krynitzkia angustifolia*, Gray

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621. *Physalis* - ?  
 22. " *angulata*, Linn. ?  
 23. *Tragia nepetaefolia*, Cav., var. *amblyodonta*, Müll.  
 24. } = 80.  
 25. }  
 26. *Metastelma Pringlei*, Gray, var. ?  
 27. } = 215  
 28. *Prosopis* (?) *heterophylla*, Bth.  
 29. *Euphorbia acutoloba*, Engelm. = 634 L. Angelus Bay  
 630. " *polycarpa*, Bth., var. *hirtella*, Boiss. "  
 31. " *medicantifera*, Engelm. "  
 32. } = 96.  
 33. }  
 34. = 629, form.  
 35. *Eleocharis capitata*, R. Br.  
 36. *Cyperus articulatus*, L.  
 37. = 193.  
 38. *Fimbristylis laxa*, Vahl.  
 39. *Cyperus ferox*, Rich.  
 640. = 36  
 40. <sup>2</sup> *Lysiloma microphylla*, Bth.  
 41. <sup>2</sup> *Desmanthus Jamesii*, T. & G., var.  
 42. }  
 43. } = 277  
 44. }  
 45. = 92.  
 46. *Ficus* - ?  
 47. - ?  
 48. *Randia obcordata*, Watson - n. sp.  
 49. *Triphasia trifoliata*, DC.  
 50. *Melochia speciosa*, Watson - n. sp.

## Palmer - 1887.

651. *Tribulus Californicus*, Watson  
 52. } *Pectis Palmeri*, Watson - n. sp.  
 53. }  
 54. = 143.  
 55. *Pectis* — ?  
 56. = 224.  
 57. *Pectis angustifolia*, Torr. L. Angeles Bay  
 58. = 150  
 59. = 124  
 60. *Leptogyne parthenioides*, Gray, var. *dissecta* (L. *dissecta*, Gr.) L. A. Bay  
 61. *Anoda pentaschista*, Gray  
 62. = 97  
 63. *Boerhaavia paniculata*, Rich.  
 64. *Mimulus moschatrus*, Donnell.  
 65. *Phoradendron Californicum*, Nutt.  
 66. = 315  
 67. *Dalea Pringlei*, Gray  
 68. } *Hibiscus Coulteri*, Gray  
 69. }  
 670. }  
 71. }  
 72. } = 114.  
 73. }  
 74. }  
 75. } = 76.  
 76. }  
 77. = 115  
 78. }  
 79. } *Boerhaavia erecta*, L., var. = 644, n.  
 680. }  
 81. " ~~near B. spicata~~ Xanthi, Watson - n. sp.  
 82. ? = 674.  
 83. *Boerhaavia*, ~~near B. spicata~~ Palmeri, Watson - n. sp.  
 84. }  
 85. } = 674.  
 86. }  
 87. }  
 88. = 76, n.  
 690. *Panicum paspaloides*, Pers.  
 91. *Diplachne Traceyi*, Vasey.  
 92. " *viscida*, Scribn.  
 93. *Paspalum distichum*, L.  
 94. = 50  
 95. = 269  
 96. *Sporobolus Domingensis*, Wt.



- 37 *Poa annua*, L. *Distichlis* South  
 40 " = *Polygonum interruptus*, H.B.K.  
 61 *Juncus* ~~subsp.~~ *breujalii*, Lieb. v. *luitensis*, Buchen.  
 65 *Kyllingia caespitosa*, Vries.  
 66 " *odorata*, Vahl = 70  
 67 *Limbristylis ciliatifolia*, Britt.  
 69 *Kyllingia caespitosa*, Vries.  
 var. *relativa* Boeck  
 71 *Limbristylis polymorpha* Boeck 70 = 66  
 88 *Cyperus* ~~ferax~~ *ferax*, Richard.  
 89 " *elegans*, Vahl = 153, 93  
 91 " *sphaelosus*, Rottb. 93 = 89  
 96 " *flavomarinus*, Gris.  
 98 " *radiatus*, Vahl.  
 106 "  
 107 " *Clarkii*, Britton. n.sp.  
 116 *Pteris deflexa* Link  
 118 *Anemia tomentosa* Sw.  
 123 *Alsophila pinnata* Sw. 124 *Cyperus*  
 135 *Hymenophyllum ciliatum*, Swz.  
 137 " *microcarpum*, Desv.  
 138 *Trichomanes sinuatum*, Rich.  
 139 " *radicans* Swz. var.  
 141 *Jamesonia imbricata* H. & G.  
 144 *Lygodium* ~~deflexum~~ *deflexum*, Sw.  
 146 *Gymnogramme trifoliata*, Sw.  
 149 *Demitelia grandifolia* Spreng.  
 148 *Gymnogramme* *Calomelanos*, Kaulf.  
 155 *Anemia Phyllitis*, Sw. 153 = 89  
 159 *Adiantum digitatum*, Presl.  
 161 *Lindsaea* *longistylis*  
 163 *Pteris deflexa* Link  
 165 *Adiantum cuneatum* L. f.  
 166 " *fragile*, Sw. 1167 Cyperaceae - p. 103  
 173 *Cyperus Meyensis*, Kunth. 170 *Carex*  
 182 *Luzula racemosa*, Desv. 187 *Hymenophyllum polyanthos*, Sw.  
 191 *Panicum divaricatum*  
 183 *Hymenophyllum ciliatum*, Swz.  
 184 *Trichomanes crispum*, L.  
 208 *Aristida capillata*, L.  
 221 *Eleusine Indica* Gaertn.  
 230 *Eragrostis reptans*.  
 238 *Briza Rusbyi* Vasey, n.sp.  
 239 *Eragrostis lugens*, Vries.  
 240 *Paspalum gracile*  
 241 " *capillare*  
 244 *Ischnanthus leiocarpus* = *Panicum glutinosum*, Sw.  
 287 *Limbristylis*  
 289 *Cyperus*  
 290 "  
 300 *Aerostichum*  
 302 *Blechnum unilaterale*, Willd.



## American Plants

- 304 *Blackburnia longistylus* H.B.K.  
 313 *Lomaria bogotana* Willd.  
 316 " *alpina* Spreng.  
 318 " *Plumieri*, Desv.  
 319 *Cyathea fragilis*, Bernh.  
 320 *Chelidanthus Mettchenii*, Kuntz  
 322 " *myriophylla*, Desv.  
 323 *Pellaea ternstroemia*, Fée.  
 326 *Notholaena tenera*, Eibl.  
 336 " *feruginea* Kaulf. ~~sinuata~~ Kaulf. = 332, 335  
 337 *Woodia obtusa* Torr. v. *Peruviana*  
 338 " " "  
 348 *Polypodium percutum*, Cav.  
 344 " *thyrsanolepis* A. Br.  
 352 " *plebeium*, Schl. f.  
 353 " " "  
 361a *Polypodium pilosellodes*, L. var. =  
*B. P. ciliatum* Willd.  
 363 *Polypodium glaucophyllum*, K.  
 365 " *macrocarpum*, Presl.  
 368 " *serrulatum*, Mett.  
 369 " "  
 372 " *apiculatum*, K.  
 374 " *suspensum*, L.  
 380 " *var. subsessile*, Baker  
 383 *Asplenium oligophyllum*, L.  
 389 " *rhizophorum*, L.  
 391 " *auritum* v. *rigidum*, Swz.  
 397 " *auriculatum*, Swz.  
 400 " *monanthum*, L.  
 401 " *annulatum* v. *phaeopus* Kaulf. v. *Menziesii*  
 403 " *annulatum* v. *pteropus*, K.  
 402 " " *harperdes* Mett.  
 404 " *fragile* Presl.  
 405 " *projectum*, K. *fragile* Presl.  
 411 • *Nephrolepis exaltata*, Sch.  
 412 *Meniscium serrulatum*, Cav.  
 413 *Polypodium macrophyllum*, Baker  
 414 *Aspidium aculeatum*, Swz.  
 415 " " "  
 418 " " "  
 420 " " "  
 421 " *risulorum*, Link  
 426 " *villosum*, Presl.  
 427 *Phegopteris ~~rufida~~* Mett. *decussata* Mett.  
 430 *Phegopteris* ? *Aspidium conterminum* Mett.  
 440 *Aspidium aculeatum*, Swz.  
 453 *Delaginella radiata*, Baker.  
 457 *Lycopodium allapeuroides*, L.  
 465 *Vallea stipularis*, Nutt.



- 466 *Acaena cylindrostachya* R. & P.  
 467 " *ovalifolia* R. & P.  
 468 *Rubus Bolivianus*, Facke.  
 470 *Rubus megalloescens*, Facke.  
 473 " *roseus*, Poir.  
 475 *Alechemille pectinosa* H.B.K.  
 476 " *tripartita* R. & P.  
 478 *Ribes albidifolium* R. & P.  
 481 *Saurauja serrata*, D.C.  
 485 *Lapidea semiserrata*, Camb.  
 486 *Ternstroemia Brasilensis*, Camb.  
 487 *Escallonia revoluta*, R. & P.  
 489 *Passiflora caerulea*, L.  
 496 *Passiflora triloba*, R. & P.  
 495 ~~*Cayaponia*~~ *Cayaponia* ~~*trijuga*~~ *trijuga*, (Vell.) Cogn.  
 497 *Cayaponia coriacea*, Cogn.  
 498 *Prockia crucis*, L.  
 501 *Thalietrum* ~~*near pubigerum*~~ *pubigerum* Benth.  
 502 *Thalietrum* *podocarpum*, HBK.  
 503 *Ephedra Americana* Willd.  
 504 *Byrsonima crassifolia* H.B.K.  
 511 *Heteropteris* = *Bumisteria argentea*, Spreng.  
 512 *Ghiraea* — ? related to *Ruellia*  
 513 *Tetrapteris papyracea*, Tri. & Planch.  
 517 *Serjania clematidifolia* ?  
 518 " " " ?  
 521 *Serjania rubicaulis*, Benth.  
 523 " *rubicaulis*, Benth.  
 524 " "  
 527 *Paullinia Weinmanniaefolia*, Mart.  
 530 " *acutangula*, Pers.  
 535 *Weinmannia elliptica*, HBK.  
 540 *Paullinia* = *Serjania Caracasana*, Willd.  
 541 " " " "  
 543 *Urvillea laevis*, Radlk.  
 544 *Weinmannia* "  
 553 *Eichoma pauciflora*, Seub.  
 555 *Alisma tenellum*, Mart.  
 556 *Dioscorea*  
 557 " *polygonoides*, H.B.K.  
 558 *Smilax floribunda*, Kunth.  
 559 " *phylloloba*.  
 561 " " *n. sp.*  
 562 *Arelisia*  
 563 *Bomarea tomentosa*, Herb.?  
 565 *Bomarea edulis*, Herb-Baker.  
 571 " *dictichophylla*, Baker.  
 575 *Lycocarpus Kusbyi* Britt. (n. gen.?)  
 578 *Goungium paniculatum*, Lawch.  
 580 *Allium* = *Nothoscordium*



- 584 *Eugenia spectabilis*, Phil.  
585 *Eugenia* = *Myrcia Selleana*, Berg.  
586 *Eugenia* = " "  
587 *Eugenia* = " *Berberis*, DC.  
594 " *Schlechtendahlia*, Berg.  
595 " = *Myrcia prunifolia*, DC.  
596 " = *Myrcia Guayaquilifolia*, Berg.  
597 " *Macabaeensis*, Berg.  
598 " = *Myrcia Paival*, Berg.  
599 " = " *phaeoclada*, Berg.  
602 *Myrcia* = *Eugenia ovalis*, Berg.  
603 *Eugenia* = *Myrcia*  
604 " *Gardneriana*, Berg.  
606 " *flavescens*, DC.  
608 *Diospyros* = *Eugenia ovalis*, Berg.  
609 " *pentandrum*, Poir.  
610 *Voehysia* - [*or alpestris* (?)] *divergens*, Pohl.  
612 *Apicla* *Tibouma*, Aubl.  
618 *Rourea* ? *Bakerana*, Britt. n.sp.  
621 *Bumelia latifolia*, Benth.  
628 *Muhlenbeckia tamnifolia*, Meisn.  
630 *Muhlenbeckia vulcanica*, Endl. = *M. tamnifolia*, Meisn.  
634 *Tupa salicifolia*, Don.  
635 *Centropogon Surinamensis*, Presl.  
636 *Tupa* *Freuillei*, Wong 637 *Centropogon*  
641 *Diphocampylus andinus*, Britt. n.sp. *surinamensis*,  
643 " *membranaceus*, Britt. n.sp.  
645 " *Bolivianus*, Britt. n.sp.  
649 " *Andraensis*, Britt. n.sp.  
654 *Theobroma sylvestre*, Mart.  
656 *Gustania angusta*, L.  
658 *Lubea paniculata*, Mart.  
659 *Gossypium maritimum* Tod  
660 *Abutilon* ?  
664 *Blumenbachia lateritia*, Hook. f.  
669 *Halenia gracilis* (H.B.K.) Griseb.  
670 " *gracilis* (H.B.K.) Griseb.  
671 *Gentiana punicea*, Wedd.  
673 " *pinnatifolia*, Gris.  
674 " *sedifolia*, J. B. B. K.  
676 *Quinchamalium majus*, Brongn. var. *ericoides*, Griseb.?  
677 *Begonia humilis*, DC.?  
678 " *scandens*, Sw.  
680 " *Clarkei*, Hook. f.  
682 " *pleiopetala*, A. DC.  
691 " *myriantha*, Britton, n.sp.  
692 " *parviflora*, Poepp. & Endl.  
694 *Sisyrinchium iridifolium*, HBK.  
700 *Libertia* = *Orthosanthus Chimboracensis*, Baker.  
701 *Lubea uniflora*, St. Hil.



- 702 *Gibbertella Americana*, Aubl.  
 703 " *bullata*, Benth.  
 704 " *Americana*, Aubl.  
 706 *Nietandra leucantha*, Kess = *N. vaga*, Men.  
 707 " *cuspidata* "  
 709 " = *Aydenodon Amigonium*, Men.  
 712 "  
 720 *Nismia glabra*, R. & P.  
 721 *Combretum Jacquinii*, Griseb.  
 722 *Nismia Guianensis*, Pers.  
 723 *Apeiba aspera*, Aubl.  
 724 *Byrsonima* = *Heteropteris*?  
 725 *Viburnum tinoides*, L.  
 727 *Sambucus Peruviana*, H. B. K.  
 728 *Guillaja Saponaria*, Mol.  
 729 *Archytaea* = *Mimusops Surinamensis*, Mig.  
 730 *Heteropteris anoptera*, A. Juss.  
 731 *Heteropteris* = *Tetrapteris papyracea*, Tri. & Planch.  
 733 *Heteropteris*?  
 736 *Cleome gigantea*, L.  
 740 *Pieramnia Spruceana*, Engelm.  
 741 *Villamilla octandra* (L.) Hook. f.  
 742 *Phytolacca thyrsiflora*, Jacq.  
 743 *Villamilla racemosa*, Britt. n. sp.  
 755 *Oxalis medicaginea*, HBK.  
 756 " *Boliviana*, Britton. n. sp.  
 758 " *violacea*, L.  
 760 *Geranium Carolinianum*, L.  
 763 " *diffusum*, HBK.  
 767 *Solanum torosum*, L.  
 771 *Solanum asperum*, Vahl.  
 773 "  
 775 " *pycnanthum*, Mart.  
 776 *Solanum myrianthum*, Britt. n. sp.  
 778 " *Bolivianum*, Britton. n. sp.  
 779 " *Gayanum* (Remy), Phil?  
 783 " *incarceratum*, R. & P.  
 785 " *medium*, H. B. K.  
 787 " *triste*, Jacq.?  
 788 " *callicarpifolium*  
 790 " *venosum*?  
 794 " *Pearcei*, Britton. n. sp.  
 797 " *fasciculatum* = *S. pulverulentum*, Pers.  
 803 " *lycioides*, L.  
 805 *Solanum* = *Cyphomandra betacea* (Miers), Sendt.  
 806 *Solanum affine*, Lam.  
 807 *Solanum radicans*, L. f.  
 808 " *tripartitum*, Duval.  
 810 "  
 815 *Cestrum strigillatum*, R. & P.



- 818 *Cestrum floribundum*, Britton. n.sp.  
 819 " *Pargui*, L'Her.  
 822 *Nicotiana* ?  
 824 *Physalis Peruviana*, L.  
 829 *Lycium* = *Dunalia lgeioides* Mins.  
 831 *Sarcocolla* = *Mendon's* No. 430 *S. diffusa*, Mins.  
 838 *Styrax ovata*, A. DC.  
 839 *Cyphomandra volubilis*, Britton. n.sp.  
 840 " *Benense*, Britton. n.sp.  
 842 *Viola veronicaefolia*, Planch.  
 843 *Viola Boliviana*, Britt. - n.sp.  
 844 " *scandens*, Willd.  
 846 *Gonidium album*, St. Hil.  
 850 *Alchemilla tripartita*, R. & P.  
 854 *Psychotria tomentosa* (Willd) Muell.  
 858 *Wraya* = *Burmannia tenella*, Benth. var.  
 863 *Tetracera*?  
 864 " *Savilla rugosa*, Poir.  
 870 *Tabernaemontana paniculata*, R. & P.  
 886 *Manihot aipi*  
 894 *Euphorbia thymifolia*, L.  
 896 " *Peplus*, L.  
 898 *Euphorbia* " "  
 901 *Croton chamaedrifolius*, Kl.  
 905 *Eryngium foetidum*, L.  
 911 *Verbena Bonariensis*, L.  
 914 *Stachytarpha ~~parvifolia~~*, Vahl.  
 915 *Bouchea Ehrenbergii*, Cham.  
 917 *Lippia betulae-folia*, H. B. K.  
 919 *Spilanthes acmella*, L.  
 920 <sup>(Lippia)</sup> *Lippia scorodonioides*, H. B. K.  
 921 *Lantana trifolia*, L.  
 924 *Lantana tiliaefolia*, C. & S.  
 925 *Lantana lilacina*, Desf.  
 927 *Lippia vernonioides*, Cham.  
 930 *Tabernaemontana heterophylla*, Vahl.  
 932 *Petreaa arborea*, H. B. K.  
 933 " *arborea*, H. B. K.  
 934 *Gonolobus* = *Oxyketalum Dombeyanum*, Decas.  
 937 *Crotalaria Pohlana*, Benth.  
 939 " *incana*, L.  
 950 *Bauhinia inermis*, (Cov.) Pers.  
 955 *Lupinus humifusus*, Benth.  
 957 *Passalea Mutisii*, HBK.  
 959 *Dalea Boliviana*, Britt. n.sp.  
 961 *Desmodium*  
 970 " *Mandoni*, Britt. n.sp.  
 976 " "  
 977 " *adscendens* (Sw.) DC.  
 978 *Cassia*



- 983 *Cassia occidentalis*, L.  
 987 " *leiosphylla*, Vog. v(?) *pubescens*, Benth.  
 990 *Inga Boliviana*, Britt. n.sp.  
 994 " *marginata*, Willd.  
 995 *Inga edulis*, Mart.  
 996 " *Matthewsiana*, Benth.  
 997 " *tomentosa*, Benth.  
 999 " *marginata*, Willd.  
 1001 " "  
 1002 " *strigillosa*, Spruce.  
 1004 *Inga stipularis*, DC.  
 1011 *Lathyrus pubescens*, Hook & Arn.  
 1023 *Helianthus pinnatus* R. & P.  
 1026 *Muhlenbeckia Chilensis* Miers (= *M. angustifolia* Benth.)  
 1027 *Vitex triflora*, Vahl.  
 1034 *Byrsonima laevigata*, DC.  
 1035 *Aeschynomene falcata*, DC.  
 1037 " *sensitiva*, Sw.  
 1039 *Adesmia Miraflorensis*, Remy.  
 1042 *Cassia atouaria*, L.  
 1045 *Gonolobus pauciflorus*, Greene.  
 1046 *Ditassa aristata*, Benth.  
 1049 *Centrosema hastatum*, Benth.  
 1053 *Calceolaria*  
 1055 " "  
 1060 *Calceolaria*  
 1061 *Gardogia Gilliesii*, Griseb.  
 1066 *Cuphea ianthina*, Koehne.  
 1075 *Lobelia nana*, H. B. K.  
 1076 *Saurauia erecta*, L.  
 1077 *Gerardia lauceolata* (R. & P.) Benth.  
 1078 " *lauceolata* (R. & P.) Benth.  
 1071 *Trachia*  
 1084 *Aloussa*  
 1085 " "  
 1088 *Castilleja fissifolia*, L.  
 1089 *Bartisia*  
 1092 " = *Centropogon Surinamensis*, Presl.  
 1094 *Braspetia chamaedryoides*, H. B. K.  
 1095 *Jussiaea erecta*, L.  
 1099 *Aphelandra* = *Jacobinea coccinea* (Nees)  
 1103 *Jacobinia* = *Glackeria crenulata*, Britt. n.sp.  
 1104 *Idroisia*  
 1105 *Elephantopus scaber* = *E. tomentosus*, L.  
 1107 *Aphelandra tetragona*, Vahl.  
 1108 " *Rushyi*, Britton. n.sp.  
 1109 *Elephantopus spicatus*, B. Juss.  
 1111 *Beloperone spiciosa*, Britton. n.sp.  
 1115 *Elytraria tridentata* Vahl  
 1117 *Ruellia*



- 1126 *Manettia ignita* (Bell), Schum.  
 1128 *Lundia* = *Tecoma mollis*, H.B.K.  
 1131 " = *Bignonia nitida*, Britt. n.sp.  
 1132 " = *Bignonia nitida*, Britt. n.sp.  
 1133 " = *Bignonia florida* (DC.) Britton.  
 1134 *Bignonia brachypoda*, DC.  
 1137 *Bignonia unguis*, L. var.  
 1142 " *Boliviaana*, Britton n.sp.  
 1143 " *Benensis*, Britton. n.sp.  
 1145 " = *Adenocalymna multiglandulosum*, Bth.  
 1149 " *lenta*, DC.  
 1150 *Anemopaegma Rusbyi*, Britton. n.sp.  
 1157 *Phaelia Peruviana* Spreng.  
 1158 *Plumbago scandens*, L.  
 1159 *Mollugo verticillata*, L.  
 ✓ 1160 *Cleome Guianensis*, Aubl.  
 1165 *Ruellia Lechliei*, Britton. n.sp.  
 1166 *Calophanes* = *Eranthemum Bolivianum*, Britt. n.sp.  
 1169 *Dianthera* & *Rhytidocarpa*  
 1173 *Lisianthus cinchonaeifolius*, Britt. n.sp.  
 1176 *Maprounea Guianensis*, Aubl.  
 1177 *Mabea angustifolia*, Benth. v. *longifolia*, n.v.  
 1178 " *fistulifera*, Mart.  
 ✓ 1179 *Gychnis andicola*, Britt. (Silene, Will.)  
 ✓ 1180 *Lepigonum Tissa villosa*, Britt.  
 ✓ 1181 " " "  
 1185 *Stellaria*  
 1184 " *cuspidata* Willd.  
 ✓ 1187 *Arenaria alcinoides* Willd.  
 ✓ 1188 " "  
 ✓ 1196 *Hesperium Mexicanum*, HBK.  
 1197 *Croton alnifolius*, Lam.  
 ✓ 1201 *Lepidium bipinnatifidum*, Desv.  
 ✓ 1209 *Arabis* = *Sisymbrium gracile*, Wedd.  
 1216 *Clavija* 1212 *Arabis andina*, Britt. n.sp.  
 1219 *Clavija lanceifolia*, Deef.  
 ✓ 1210 *Myristica Sebifera*, Sw.  
 1222 *Hirtella Burchellii*, Britt. n.sp.  
 1224 *Croton* & *Rusbyi*, Britton n.sp.  
 1226 *Burdaehia* = *Calyptranthes*  
 1227 *Lisianthus caliginosus*, R. & P.  
 1229 *Campelia jauouia*, H.B.K.  
 1230 *Dichorisandra Aubletiana*, R. & S.  
 ✓ 1236 *Triumfetta semitriloba*, L.  
 1238 (*Stillingia*) *Commelina Lutea*, Benth. v. *Maudouii*, Clarke.  
 ✓ 1240 *Gaultheria Guatteria crispoda*, DC.  
 ✓ 1241 *Anone hypoglauca*, Mart.  
 1243 *Triplasia Boliviana*, Britt. n.sp.  
 ✓ 1246 *Clusia Crinua*, Camb.  
 1248



- 1249 *Buettneria Boliviana*, Britt. - n. sp.  
 1251 *Omphalea diandra*, Aubl.  
 1253 *Gaultheria* = *Trigynia Bolivensis*, Britt. - n. sp.  
 1257 *Acalypha mollis*, Gb. B. & K.  
 1258 " *scandens*, Benth.  
 1259 " *macrostachya*.  
 1262 " *macrostachya*.  
 1265 *Acalypha communis*, Muell.  
 1266 " *Benensis*, Britton, n. sp.  
 1271 " *villosa*, Jacq.  
 1272 " *villosa*, Jacq.  
 1277 *Boehmeria caudata*, Sw.  
 1278 " *fallax*, Wedd. var.  
 1283 " *brevirostris*, Wedd.  
 1284 *Chlorophora tinctoria*.  
 1286 *Cettia aculeata*, Sw.  
 1287 *Guazuma tomentosa*, Gb. B. & K.  
 1289 *Capparis macrophylla*, HBK.  
 1294 *Sideroxylon* = *Sloanea obtusa*, Schum.?  
 1296 *Guarea trichilioides*, L. Mart.  
 1299 *Mimosa Sorateensis*, Benth.  
 1301 " *asperata*, L.  
 1304 " *puberta* (Humb.)  
 1312 *Pithecolobium*  
 1313 " *latifolium* (L.) Benth.  
 1320 *Swartzia* = *Touatea arborescens* (Aubl.) Britt.  
 1321 *Machaerium acuminatum*, HBK.  
 1323 "  
 1326 *Paehyphizos angulatus*, Rich.  
 1330 *Cratogeomys floribunda*, Benth.  
 1332 *Mayna* = *Oncoba Maynensis*, Eichl.  
 1333 *Amicia Lobbiana*, Benth.  
 1334 *Connarus fulvus*, Planch.  
 1335 *Connarus*  
 1338 *Cologania ovalifolia* Gb. B. & K.  
 1341 *Galactia speciosa*, (DC) Britt.  
 1342 "  
 1343 *Centrosema pubescens*, Benth.  
 1346 *Teramonus mucinatus* (L.) Sm.  
 1348 *Acanthospermum xanthoides*, DC.  
 1347 *Dalmanthera scandens*, L.  
 1351 *Chaptalia mutans* (L.) Hemsl.  
 1353 *Villamilla octandra* (L.) Hook. f.  
 1359 *Xertera depressa*, ~~Hook. f.~~ <sup>Banks</sup>  
 1360 *Rourea glabra*, HBK. var. *trifoliolata*, n. sp.  
 1361 *Pithecolobium* = *Duguetia Quitmanii*, n. sp.  
 1367 *C. hania scrobiculata*, Rich.  
 1370 *Rourea glabra*, HBK. var. *trifoliolata*, n. sp.  
 1371 *Abutilon Americana*, Aubl.  
 1373 *Malvestrum lobulatum*, Wedd.



- 1376 Calycera = *Acicapha procumbens*, Less.  
 ✓ 1378 Anona = *Duguetia* (?) *glabra*, Britt. - n. sp.  
 1379 Microtea *Maypurensis*, Dou.  
 1380 Cocco lobus *Illhaensis*, Wedd.  
 1381 Gouania *tomentosa*, Gaeg.  
 1382 Casearia *spinosa*, Willd.  
 1385 Rabonia = *Matayba serobiculata* (HBK.) Radkl.  
 1386 Rourea  
 1388 Mimulus?  
 ✓ 1389 Hyphnum *brevistylum*, Chois.  
 1391 Hyptis *capitata*, Gaeg.  
 1393 " *spicata*, Poit.  
 1396 " *brevipes*, Pohl.  
 1398 Byttropogon *audinum*, Britt. n. sp.  
 1401 Spermacoe = *Borreria verticillata* (L.) Meyer.  
 1403 Lippia *urticoides*, C. & S..  
 ✓ 1405 Waltheria *Americana*, L.  
 1406 Byttropogon <sup>*canus*, Benth.</sup> ~~*audinum*, Britt. n. sp.~~  
 1407 Hyptis ?  
 1412 Byttropogon = *Marsipianthus hyptoides*, Mart.  
 1413 Hyptis *affinis*, Benth.  
 1414 Byttropogon = *Salvia occidentalis*, L.  
 1415 Hyptis = *Sphacel cordifolia*, Benth.  
 1416 " = *Sphacel tenuiflora*, Benth.  
 1417 " *odorata*, Benth.  
 1418 Adenaria *Adenaria*, floribunda, HBK.  
 1421 Chenopodium *ambrosioides*, L.  
 1424 Triplasis *hispida*, Britt. n. sp.  
 1427 Tournefortia *laevigata*, Lam.  
 1428 " *Surinamensis*, L. v. *glaucoflora*, Britt. n. sp.  
 1433 Heliotropium *Judicum*, L.  
 1436 " *imundatum*, Sev.  
 1440 Tournefortia *laevigata*, Lam.  
 ✓ 1450 Triumfetta *semitriloba*, L.  
 1451 Turnera = *Periqueta cistoides*, (L.) Meyer.  
 ✓ 1455 Lida *Benensis*, Britt. - n. sp.  
 ✓ 1456 " *cordifolia*, L.  
 ✓ 1457 " "  
 ✓ 1459 Pavonia *linnæica*, St. Hil.  
 ✓ 1462 " *velutina*, St. Hil. (*P. maluchophylla*, Britton)  
 1465 Urera *Caracasana*,  
 1467 " *baccifera* (L.) Gaud.  
 1468 " *Caracasana*,  
 1470 Urera  
 1474 Trema *micrantha* (Sw)  
 1476 Phenax *laevigatus*, Wedd.  
 1482 Pilea  
 1483 " *danciadora*, Wedd.  
 1486 Gouania *sepiaria*, Mart.  
 ✓ 1487 Pavonia *Typhalae*, Cav.



- 1488 *Diparuna felva*, A. DC.  
 1492 *Gbeliocarpus Americanus*, L.  
 1493 *Gbeliocarpus* "  
 1494 *Stachys Bogotensis*, H.B.K.  
 1497 *Gbedoma Maudouiana*, Wedd.  
 1491 *Prockia*  
 1500 *Micromeria Boliviana*, Benth.  
 1503 *Telanthera* = *Mollugo Glinus*, A. Rich.  
 1504 *Chamissoa Maximilliani*, Mart.  
 1507 *Qresine celosioides*, L.  
 1509 *Gbebanthe paniculata*, Mart.  
 1510 " *pulverulenta*, Moq.  
 1511 " = *Qresine grandiflora*, Hook.  
 1512 *Achyranthes aspera*, L. var.  
 1513 *Guilleminia illecebroides*, H.B.K.  
 1514 *Alternanthera paronychioides*, St. Hil.  
 1515 *Gomphrena decumbens*, Jacq.  
 1516 " *decumbens*, Jacq.  
 1517 "  
 1519 " = *Telanthera Mexicana*, Moq.  
 1520 " = *Telanthera*  
 1524 *Pentacaena ramosissima* H. & A.  
 1526 *Rumex cuneifolius*, Camp.  
 1530 *Loranthus punctatus*, R. & P.  
 1532 " *tetrandrus*, R. & P.  
 1534 " *pyrifolius*, H.B.K.  
 1535 " *pyrifolius*, H.B.K.  
 1536 " *pyrifolius*, H.B.K.  
 1537 *Phoradendron mesembryanthefolium*, Griseb.  
 1541 " *clavatum* (Benth.)  
 1542 "  
 1543 " *Cuschi*, Britton, n. sp.  
 1544 "  
 1550 *Mutisia viciaefolia*, Cav.  
 1552 " = *Barbardesia polyacantha*, Wedd.  
 1554 *Centaura Militensis*, L.  
 1556 *Chugquiragua oppositifolia*, Don.  
 1557 *Lycocarpis oppositifolia*, Don.  
 1559 *Baccharis leupatoroides*, H. & A.  
 1562 " *Pingraea*, DC.  
 1568 " *draunculifolia*, DC.  
 1570 " *cassinoides*, DC.  
 1571 " *repens*, H.B.K.  
 1577 " *microphylla* H.B.K. v. *linearifolia* Wedd.  
 1579 " *cassinoides*, DC.  
 1584 " *salicifolia*, Pers.  
 1589 *Vernonia scabra*, Pers.  
 1590 *Ambrosia* = *Frauseria artemisioides*, Willd.  
 1591 *Elephantopus angustifolius*, Less.  
 1593 *Gnaphalium latifolium*, L.



- 1595 *Gnaphalium purpureum*, L.  
 1598 " *Mendonii*, Sg. Bip.  
 1599 *Antennaria linearifolia*, Wedd.  
 1602 *Achyrocline ramosissima*, (Sg. Bip.) Britton  
 1605 *Eupatorium populifolium*, Mart.  
 1606 " *Guadalupense*, Spreng.  
 1607 " *imulaefolium*, H.B.K.  
 1608 " *Sternbergianum*, DC.  
 1610 *Eupatorium macrophyllum*, L.  
 1612 *Grindelia glutinosa*, Don.  
 1613 *Stevia compacta*, Benth.  
 1614 " *Bolivensis*, Sch. Bip.  
 1617 *Vernonia laurifolia*, DC.?  
 1618 *Jaegeria hirta*, Less.  
 1621 *Eupatorium conyzoides*, Pahl.  
 1622 " *squalidum*, DC.  
 1628 *Pharganopharus Vaillantii*, Gaertn.  
 1631 *Eclipta alba* (L.) Hassk.  
 1632 *Baccharis alpina*, H.B.K. var.  
 1633 *Liabum ovatum* (A. Gray)  
 1635 *Eupatorium* ~~*anagallifolium* Lam.~~  
 1636 " *anagallinum*, Lam.  
 1643 *Ageratum conyzoides*, L.  
 1644 *Mikania*  
 1645 *Mikania scandens* (L.) Willd.  
 1646 " *scandens* (L.) Willd. forma.  
 1647 " *scandens* (L.) Willd.  
 1648 " *cordifolia* (L.) Willd.  
 1649 " *cordifolia* (L.) Willd.  
 1650 " *cuneata*, Sch.  
 1651 *Hieracium Mendonii* (Sg. Bip.) Britton.  
 1656 *Ageratum* = *Eupatorium steviaefolium*, DC.  
 1659 *Aster marginatus*, Wedd.  
 1662 *Erigeron Pagensis*, Sch. Bip.  
 1663 " "  
 1664 " *Bouariense*, L. form.  
 1669 *Trigonospermum multiflorum*, Sch. Bip.  
 1670 *Senecio clivicola*, Wedd. 1673 *Odenostemma*  
 1674 " *vulgaris*, L.  
 1685 *Coreopsis*  
 1682 *Cosmos diversifolius*, Otto.  
 1683 *Viguiera Mendonii*, Sch. Bip.  
 1688 *Bidens andicola*, H.B.K.  
 1689 *Viguiera* ~~*angustifolia*, Britt.~~ *Mendonii*, Sch. Bip. n.sp.  
 1690 " *calva* (Sg. Bip.) Britton.  
 1694 *Hieracium Mapiense*, Britton. n.sp.  
 1697 *Porophyllum ellipticum*, Cass.  
 1698 *Heterothalamus Bolivensis*, Wedd.  
 1699 *Trixis divaricata*, Spreng. var.  
 1701 *Mikania pilostachya* DC. or *seabra*, Baker.



- 1705 *Mulpha stenoglossa*, DC.  
 1706 " *stenoglossa*, DC.  
 1707 Villanova *off. nitifolia* Lag.  
 1708 *Gungia floribunda*, Less. var.  
 1714 *Essania mucronata*, D.C.  
 1715 " *absinthioides* DC.  
 1716 *Glypochaeris acaulis* (Remy)  
 1719 *Senecio Tunganense*, Britton n.sp.  
 1721 *Verbesina Mandoni*, Sg. Bip. v. *acuminata*, Britt. n.  
 1722 " *Soratae*, Sg. Bip.  
 1723 *Glypochaeris elata* (Wedd) Griseb.  
 1729 *Vernonia* (~~2-4-10~~) *Boliviana*, Britt. n.sp.  
 1730 " *senecionaeifolia*, Britt. n.sp.  
 1733 *Eupatorium heptanthum*, Sch. Bip.  
 1741 *Dalmea scandens*, D.C.  
 1743 *Liabum corymbosum*, Sg. Bip.  
 1745 *Onoseris* = *Liabum Rusbyi*, Britton. n.sp.  
 1747 *Eupatorium thymifolium*, Britton. n.sp.  
 1759 *Hydrocotyle quinqueloba*, R. & P.  
 1760 *Hydrocotyle Bonariensis*, Lam.  
 1774 *Pilea* = *Urera Rusbyi*, Britton, n.sp.  
 1780 *Orabastrum Rusbyi*, Britt. n.sp.  
 1783 *Hyptis excelsa*, Mart. & Gal.  
 1784 *Priva echinata*, Juss.  
 1786 *Bignonia* = *Adenocalyma multiglandulosum*, Bl.  
 1789 *Pavonia paniculata*, Cav.  
 1792 *Jussiaea densiflora*, Mich.  
 1793 " *affinis*, DC.  
 1794 " *Peruviana*, L.  
 1795 *Jussiaea affinis*, DC.  
 1796 " *latifolia*, Benth.  
 1798 " *octonervia*, Lam.  
 1806 *Epilobium denticulatum*, R. & P.  
 1810 *Xismia* ~~Quianensis~~, Pers.  
 1814 *Oenothera rosea*, Ait.  
 1816 *Cremalobus Bolivianus*, Britt. n.sp.  
 1817 *Scoparia dulcis*, L.  
 1819 *Ruellia* = *Beloperone inundata*, Nees.  
 1820 *Cremalobus* ? related to 1816 or distinct  
 1822 *Tournefortia andina*, Britt.  
 1823 *Loranthus eugenoides*, vide Eich.  
 1824 (*Sebastiana*) *Galium* — n.sp.  
 1826 ~~Galium~~ *Relbunium* *hirsutum* (R. & P.) Schum.  
 1827 " *Relbunium hypocarpium* (Ehmg.) Hemsl.  
 1830 *Relbunium hypocarpium* (Ehmg.) Hemsl.  
 1831 *Galium Mandoni*, Britt. n.sp.  
 1832 " *obovatum*, HB.K.  
 1833 *Relbunium hypocarpium* (Ehmg.) Hemsl.  
 1837 " *ciliatum*, (R. & P.) Hemsl.  
 1839 *Galium Mandoni*, Britt. n.sp.



1844. *Ipomoea* = *Jacquesrouletia hirsuta*, Chais.  
 ✓ 1849 *Toxomita umbellata*, Benth.  
 1857 *Spermacoce* = *Borreria laevis* (Lam.), Griseb.  
 ✓ 1859 *Apeiba* = *Guazuma ulmifolia*, L.  
 1863 *Tragia Fendleri*, Muell. Arg.  
 1864 *Psychotria brachyloba*, Muell.  
 1867 " *racemosa*, Willd.  
 1870 " = *Faramea salicifolia*, Presl.  
 1871 "  
 1872 " *lupulina*, Benth.  
 1873 "  
 1874 " = *Faramea Montevidiensis*, DC.  
 1876 " = *Rudgea*  
 1877 " *alba*, R. & P.  
 1878 " = *Chomelia paniculata*, B. & H.  
 1879 "  
 1880 " *tabacifolia*, Muell. v. *elongata*, Britt. n. v.  
 1882 *Psychotria brachypoda* (Muell. Arg.)  
 1884 " *flexuosa*, Willd.  
 1888 *Rudgea Hostmanniana*, Benth.  
 1890 " *amazonica*, Muell.  
 1891 " *Hostmanniana*, Benth.  
 1893 *Paertia* ~~*bulbata*, Schum.~~ *Psychotria Martiana*, Spreng.  
 1896 *Coccyzophyllum canescens* Willd.  
 1901 *Cordia hispidissima*, DC.  
 1902 " *Serasacanthus*, Jacq.  
 1903 " *excelsa*, (Mart.) DC. var.  
 1905 *Sabicea cana*, Hk. f.  
 ✓ 1908 *Polygala formosa*, A. W. Bennett  
 ✓ 1909 *Moronia parviflora*, HBK.  
 ✓ 1910 " *rupestris*, HBK.  
 ✓ 1911 "  
 ✓ 1916 *Abodeia ovalifolia*, Britt. - n. sp.  
 1918 *Coccoloba Meisneriana*, Britton. n. sp.  
 1924 *Cuphea Spruceana*, Kochue.  
 1935 *Salpichroa glandulosa*, Miers.  
 1938 *Spermacoce*  
 1939 " = *Borreria scymoides*, DC.  
 1941 " = " *eryngioides*, Cham. & Schl.  
 1946 *Cordia rotundifolia*, R. & P.  
 1948 " *multicapitata*, Britton. n. sp.  
 1951 *Desfontainisia spinosa* R. & P. v. *parvifolia*, Gray.  
 1953 *Marcewiczia coccinea* (DC.) Klotzsch.  
 ✓ 1956 *Alyssum maritimum*, L.  
 1972 *Turnera*  
 1973 *Amblystigma Benthianii*, Britton. n. sp.  
 1974 *Cassia oblongifolia*, Camb.  
 1979 *Abuta concinna*, Poepp. & Endl.  
 1986 *Ipomoea Batatas*, Lam.  
 1987 " *fastigiata*, Sw.



- 1990 *Homoea* *Bona nox*, L.  
1998 " *sidaefolia*, Choisy.  
2000 *Cuscuta*  
2001 " *chilensis*, Ker.  
2003 " *grossa*, Engelm.  
2004 " *grossa*, Engelm.  
2007 *Gaegemontia* *nummularia*, Choisy  
2010 *Blepharia* *glauca*, H.B.K.  
2014 *Gaultheria* *brachybotrys* D.C.  
2015 " *glabra* D.C.  
2017 *Perrettia* *Pentlandi*, D.C.  
2020 *Gaultheria* *conferta*, Benth.  
2022 *Vaccinium* *empetrifolium* H.B.K.  
2025 *Gaultheria* *anastomosus* H.B.K. 2023 *Perrettia* *Pentlandi*, D.C.  
2026 *Vaccinium* *didymanthum*, Don.  
2033 *Cavendishia* *pubescens* (H.B.K.)  
2035 *Ceratostemma* *serrata*, Britton, n.sp.  
2036 " *elliptica* (Hook) Britton.  
2038 *Hebandia* = *Psammisia* *leucostoma*, Meren.  
2039 *Pateomelis* *perrettiioides* (Wedd) Britt.  
2040 *Weinmannia* *hirtella*, H.B.K.  
2042 *Myrtus* *microphylla*, Humb. & Bonpl.  
2045 *Cordia* *Salzmanni*, D.C.  
2046 *Cereus*  
2049 *Tournefortia*  
2050 *Buddleia* *andina*, Britt, n.sp.  
2051 *Cordia* *discolor*, G. & S.  
2052 *Cordia* *Salzmanni*, D.C.  
2053 " *Salzmanni*, D.C.  
2054 " "  
2055 *Anidium* *Sprucei*, Eicht.  
2056 *Homoea* *macrocalyx*, Choisy.  
2058 *Terminalia* = *Citheryxylon* *ilicifolium*, H.B.K.  
2059 *Cyclanthera*  
2061 *Anguria* = *Gurania* *spinulosa*, (P. & E.) Cogn.  
2062 " = " "  
2063 " = " "  
2065 *Melothria* *Hookeri*, Cogn.  
2067 " *fluminensis*, Gardn.  
2073 *Clethra* *brevipolia*, Benth.  
2074 *Cassia* *membranacea*, Britton, n.sp.  
2082 *Eugenia* *Nichelii*, Lam.  
2084 *Psidium*  
2086 *Pierammia* = *Schmidelia* *laevis*, St. Hil.  
2090 *Pogonopus* *tubulosus* (D.C.) Schum.  
2091 *Clethra* *Brasiliense*, G. & S.  
2093 *Rhedia* *Spruceana*, Engelm.  
2094 *Turnera* = *Tournefortia* *Surinamensis*, L.  
2095 *Gaultheria* *anastomosus* (L.), H.B.K.  
2102 *Geophila* *rotundifolia* = *Peperomia* *reflexa*, Dietl.



- Barbieria corymbosa* (R. & P.), DC. *Luc.*  
 2107 *Spermacoce corymbosa*, Ruiz. & Pav.  
 2108 *Psychotria* = *Rudgea micrantha*, Muell.  
 2114 " *Paraluisia*, Muell.  
 2120 *Xaramba salicifolia*, Presl.  
 2124 *Diegesbeckia Mandoni*, Del. Bip.  
 2125 *Eupatorium macrophyllum*, L.  
 2126 *Eupatorium Vanthianum*, DC.  
 2128 *Senecio multinervis*, Sg. Bip.  
 2138 *Zexmenia*?  
 2142 *Zexmenia rudis*, Baker.  
 2144 *Clibadium* § *asperum*, DC.  
 2146 " § *asperum*, DC.  
 2149 *Besleria Sprucei*, Britton. *n. sp.*  
 2134 *Plagiocheilus* = *Cotula pygmaea* (H. B. K.) Hemsl.  
 2157 *Randia* = *Basanacantha spinosa* (Jacq.) Schum.  
 2161 *Psychotria leiscapa*, C. & S.  
 2165 *Tillandsia* (*Diaphanthema*) *recurvata* L., Baker.  
 2166 " §  
 2168 *Bunchosia Lindeniana*, A. Juss.  
 2170<sup>a</sup> *Gheteropteris*, near *H. grandiflora*, Juss.  
 2171 *Ghiraea*?  
 2173 *Piper umbellatum*, L.  
 2174 " *imperiale*, L.  
 2175 " *angustifolium*, R. & P.  
 2177 " *tuberculatum*, Mig.  
 2180 " *sp. n.*  
 2183 " *Blanchetii*.  
 2184 " *tenue*, Kunth.  
 2185 " *Pavonia*, DC.  
 2186 " *sp. n.*  
 2217 *Lacistema* (§ *Loxoclea*)  
 2217<sup>a</sup> " §  
 2220 *Posoqueria longiflora*, Aubl. var.  
 2229 *Costus* <sup>(caucensis)</sup> *spicatus*, Sw.  
 2231 *Maranta*?  
 2237 *Clidemia hirta*, (L.), Don.  
 2240 " " "  
 2244 *Arthrostemma* = *Sibouchia longifolia* (Vahl) Baill.  
 2247 *Pleroma* = *Sibouchia granulosa* (Dier.), Cogn.  
 2248 *Miconia argyrophylla*, DC.  
 2250. " *holosericea*, (L.), Tri.  
 2251 *Miconia tomentosa*, Don.  
 2252 " *dolichorhyncha*, Naud.  
 2254 " *multiflora*, Cogn. *n. sp.*  
 2255 " *ternatifolia*, Tri.  
 2256 *Miconia caulescens*, DC.  
 2257 *Miconia prasina* (Sw.), DC.  
 2259 " *Rusbyana*, Cogn. *n. sp.*  
 2261 " *caelestis*, (Don), Naud.  
 2266 " *cremophylla*, Naud.



- 2267 *Miconia* <sup>Sw.</sup> *prasinia* (DC.) DC.  
 2274 " *cyanoarpa*, Naud.  
 2276 " *minutiflora*, (Boupl.), DC.  
 2279 " *caelestis*, (Don), Naud.  
 2290 " *fulva*, (Rich.), DC.  
 2291 " *nervosa*, (Smith.), Tri.  
 2292 " *Brittonii*, Cogn. n.sp.  
 2293 " *Foxthegilla* (DC.) Tri.  
 2294 " *minutiflora*, (Boupl.), DC.  
 2296 " *livida*, Tri.  
 2299 " *albicans*, (Sw.), Tri.  
 2301 *Clidenia* = *Ossaea petiolaris*, (Naud.), Tri.  
 2302 " = *Leandra reversa* (DC.), Cogn.  
 2303 " = *Miconia lanata*, (DC.) Tri.  
 2305 " = *Miconia papillosa*, (Desv.), Naud.  
 2308 " = *Miconia Ruizii*, Naud.  
 2316 " = *Miconia nobremneria*, Naud.  
 2317 *Sagraea* = *Clidemia obliqua*, Griseb.  
 2322 *Miconia tiliacifolia*, Naud.  
 2323 *Pterolepis* = *Sibouchnia sterophylla*, Cogn. n.sp.  
 2325 *Pterolepis trichotoma*, (Rottb.) Cogn.  
 2327 *Monochaetum* = *Sibouchnia panicularis* (Naud.) Britt.  
 2328 *Atinaca speciosa*, Britton. n.sp.  
 2329 *Meriania macrophylla*, (Benth.) Tri.  
 2333 *Aciotis paludosa*, (Mart.) Tri.  
 2334 *Miconia*  
 2340 *Monochaetum* = *Brachyotum microdon*, (Naud.) Tri.  
 2346 *Ardisia* = *Ceybianthus*.  
 2348 *Cascarilla* = *Cinchona succiruba*, Cav.  
 2352 *Moschoxyllum propinquum*, Thig.  
 2356 *Barbiera polyphylla*, DC.  
 2357 *Camptosema* = *Dioclea lasiocarpa*, Mart.  
 2358 *Lonchocarpus* = *Caesalpinia pectinata*, Cav.  
 2359 *Platypodium* = *Pterocarpus violaceus*, Vogel  
 2360 *Cajanus Indicus*, Spreng.  
 2362 *Derris* = *Lonchocarpus*  
 2370 *Geranium* = *Galactia tenuiflora* (Willd.) Wight & Arn.  
 2373 *Acacia lutea* (Willd.) Britt.  
 2374 *Lonchocarpus* = *Derris Negrensis*, Benth.  
 2377 *Tabernaemontana myrkantha*, Britt. n.sp.  
 2378 " *lacta*, Mart var.  
 2380 *Echites Boliviana*, Britton.  
 2383 " *trifida*, Jacq.  
 2386 *Mandevillea* = *Echites Mandonii*, Britt. n.sp.  
 2388 *Ranwolfia tenuifolia*, H.B.K.  
 2389 " *tenuifolia*, H.B.K.  
 2391 *Condyllocarpon myrtifolium*, v. *membranifolium*, Willd.  
 2392 *Secundaria densiflora*, DC.  
 2396 *Tabernaemontana ecorgesta*, Benth.  
 2397 *Miconia* = *Dioclea reflexa*, Hook.



- 2399 *Clitoria* *Portaei*, DC.  
 2402 <sup>*Psychotria*</sup> *Faramea* = *Coccoloba*  
 2405 *Mendoncia* *puberula*, Mart.  
 2415 *Coccoloba* *garitensis* Hb. B. K.  
 2420 *Licania* *Benthani*, Hook.  
 2422 *Isoloma* = *Hippiolla* *membranacea*, Britt. n. sp.  
 2423 *Besleria*  
 2426 *Dianthera* = *Stephanophysum* *longifolium*, Schott  
 2442 *Licania* *pallida*, <sup>Britton</sup> ~~Beck~~, n. sp.  
 2444 *Physochalypta* *floridum*, Pohl.  
 ✓ 2449 *Gonidium* = *Trigonium* *parviflorum*, Bth  
 ✓ 2450 *Gonidium* = " *pubescens*, Camb.  
 2451 *Gassetia*  
 2461 *Sipanea* *peatensis*, Aubl.  
 2462 *Buddleia* *montana*, Britton. n. sp.  
 ✓ 2463 *Podocarpus* *salignifolius*, Klotzsch & Kunt.  
 ✓ 2467 *Coccoloba* = *Freyeria* *inæqualata*, Britt. n. sp.  
 2468 *Abatia* *Boliviana*, (Maudsl. & Wedd.)  
 2469 *Condylolobos* = *Viburnum* *glabratum*, H. B. K.  
 2473 *Aegiphila* *Martinicensis*, L.  
 2483 *Alloplectus* *grandiflorus*, Britt. n. sp.  
 2489 *Psychotria* *...*  
 2493 *Albodeia*  
 2494 *Coccoloba* *oblongifolia*, Camb.  
 ✓ 2495 *Dolicearpus* *Rolandi*, Gmel.  
 2497 *Atriplex* = *Cryptocarpus* *pyriformis*, HBK.  
 2499 *Gnetaum* = *Hedyosmum* *glabratum*, H. B. K.  
 2500 *Pisonia* *hirtella*, H. B. K.  
 2502 " *Boliviana*, Britt. n. sp.  
 ✓ 2503 *Buettneria* *coriacea*, Britt. n. sp.  
 2504<sup>a</sup> *Lyceum* [*Libertia*] = *Eccremis* *coarctata*, Baker.  
 2505 *Persea* *laevigata*, Hb. B. K. ?! Mez.  
 2521 *Phyllonoma* *integerrima* (Turcz) Britt.  
 2526 *Forsteronia* *pubescens*, DC.  
 2534 *Acisanthera* *alsinaefolia*, (DC.) Tri.  
 2535 *Saccolium* *Oliverii*, Britton. n. sp.  
 2539 *Heliotropium* *brachystachyum*, DC.  
 2547 *Ditassa* *glaucescens* DC.  
 2551 *Alchemilla* *pinnata*, R. & P.  
 2563 *Lepidagathis*  
 2575 *Psychotria*  
 2578<sup>s</sup> *Loroea* *muriculata*, Mig.  
 2585 *Amblyanthera* *brachyloba*, Muell.  
 2587 *Cyclanthera* (?) *Rusbyi*, Britt. n. sp.  
 2591  
 ✓ 2592 *Xanthoxylum* ?  
 2597 *Pera* *dislichophylla* (Kl.)  
 2599 *Condylolobos* (?) *speciosum*, Britt. n. sp.  
 2603  
 2609 *Mabea* *paniculata*, Benth.



- 2613 (*Euphorbia*?)  
 2615 *Erythroxylon* *Brasilianus*, Nees & Mey.  
 2617 *Emmenanthe* *clata*, Tr. & Planch.  
 2618 *Lucuma* *procera*, Mart.  
 2619 *Clerodendron* *Bolivianum*, Britt. n. sp.  
 2621 *Toromita* (?)  
 2622 *Oxton* *micans*, Sw. var.  
 2623 " " " var *argyrophyllus* (HBK) Muell. Arg.  
 2625 *Lesseea* *dependens*, R. & P.  
 2626 *Taramea* *salicifolia*, Presl.  
 2631 *Solanum* *asarifolium*, Kunth.  
 2635 *Coumbretum* *loeflingii*, Eichl.  
 2637 *Capparis* *crotonoides*, HBK.  
 2639 *Ocotea* *Guianensis*, Aubl.  
 2644 *Buettneria* *piscapriifolia*, Britt. n. sp.  
 2646  
 2647 *Leonia* *glycyarpa*, R. & P.  
 2648 *Sloanea* *obtus*, Schum.?  
 2649 *Aspidosperma* *ramiflorum*, J. Meull.  
 2652 *Clidion* *tricornum*, Baill.  
 2656 *Alcornca* *latifolia*, Sw.  
 2658 *Kollikeria* *argyrostigma* (Hook.) Regel.  
 2664 *Eugenia* *Feljoii*, Berg.  
 2665 *Chrysodendron* *myrsinoides*, Tr. & Planch.  
 2666 *Lyth.*? = *Mourinia* *princeps*, Naud.  
 2667 *Comp.* = *Laestadia* *Lechleri*, Wedd.  
 2670 *Verberia* *minima*, Meyer.  
 2672 *Ocotea* *laxiflora* (Men.) nob.  
 2673 *Oreocarya* *acuminata*, Engl.  
 2674 *Ocotea* *Rusbyana*, Mez. n. sp.  
 2675 *Quiina* —?  
 2677 *Coussarea* sp.  
 2678 *Solanum* *violaeifolium*, Sendtn?  
 2681 *Mourinia* *parvifolia*, Benth.  
 2683 *Myrcia* *anacardiacifolia*, Berg.  
 2685 *Symplocos*  
 2703 *Sideroxylon*  
 2705 *Collignonia* *parviflora* (H.B.K.) Chois.  
 2706 *Collignonia* *parviflora* (H.B.K.) Chois.  
 2709 *Neea* *longipedunculata*, 2736 *Mossderallia*  
 2744  
 2755 *Pleurothallus*  
 2756 "  
 2758 *Stelia*  
 2762 *Ochid*  
 2763 "  
 2764 "  
 2765 " = *Utricularia* *montana*, Jacq.  
 2766 "  
 2767 "



## Rusby South American Plants

- 2786 Orchid *Glabenaria*  
 2797 "  
 2842 "  
 4936 *Festuca*  
*Erechtites valerianaeifolia*, D.C.  
*Muntingia*

956

970

Cinchona Species

12 sp.

- B.1. *Cinchona Calisaya*  
 C.1. " "  
 B.7, 11, 17. " " x *C. ovata*.  
 B.10.-9.2. " " var. *microcarpa*, M.D.  
 E.6. " *ovata*  
 F.1, 5. " *amygdaliifolia*  
 F.2, 3. " *Calisaya* x *C. amygdaliifolia*  
 F.10. " *ovata* x *amygdaliifolia*  
 G.1. *Cascarilla Carra*  
 J.1, 3. *Cinchona Calasaya*, var. *Ledgeriana*, Haw.  
 K.2. " *micrantha*  
 K.3. " " x *C. ovata*  
 L.1. " *lanceolata*

Mosses. = 3<sup>d</sup> Set.

46 sp.

3100. *Sphagnum Peruvianum*, Mill.  
 3. " *acutifolium*, Ehrh.  
 7. *Ceratodon Nova-Granatensis*, Hpe  
 7 1/2  
 8. *Leptodontium luteum*, Hpe  
 11. " *gracile*, Müll. n. sp.  
 14. *Rhacomitrium cylindricum*, Sch. (*microcarpa*, Brid.)  
 19. *Leucobryum longifolium*, Hpe  
 20. *Tortula andicola*, Mont  
 21. " *fragilis*, Tayl.  
 24. *Barbula* (*Syntrichia*), sp.?  
 25. " " sp.?  
 26. *Trichostomum comtoisifolium*, Mitt.  
 27. *Tortula campylocarpa*, Tayl.  
 28. *Trichostomum decolorans*, Hpe  
 29. *Tortula glaucescens*, Hpe  
 32<sup>a</sup>. *Funaria hygrometrica*, Sibth.  
 (*Bryum argenteum*, L., var. *lanceatum*, Kr. St.)  
 33. } *Funaria calvescens*, Schew.  
 33<sup>a</sup> }  
 33<sup>b</sup> }  
 37. *Philondis microcarpa*, S. sp.  
 39. " *gracilenta*, Hpe  
 41. *Bryum anticola*, Hk.  
 42. " *argenteum*, L.  
 43. " " var. *lanceatum*, Kr. St.



3145. *Bryum albicans*,52. " *cinclifolia*, Mitt.54. } " *plicata*, Mitt.54a } *Polystichum cristiflorum*, Mitt.55. *Pogonatum tomentosum*, Sw.59. *Polytrichadelphus rubiginosus*, Mitt.60. " *umbrosus*, Mitt.62. *Hookeria falcata*, K.65. *Cryptocaulon pilifera*, Mitt.67. *Prionodon luteovirens*, Tagl.68. *Phylogonium viscosum*, Beauv.69. *Neckera Jamesoni*, Tagl.71. *Polypodiella perinflata*, n.sp. - f. Müll.72. *Meteorus lonchotrichum*, n.sp. - Müll.

73. " sp.?

74. *Thamnum longirostrum*, K.75. *Cylindrothecium Jamesoni*, K.76. *Fabronia andina*, Mitt.79. *Thuidium zamorensium*, var. *prostratum*, Brid.87. *Pseudoscleria Kribyana*, n.sp. - Müll.88. *Trichobryum* (n.s.) *Kribyana*, Müll.90. *Holomitrium Bolivianum*, n.sp. - Müll.92. *Heptadontium graminoides*, n.sp. - Müll.





- 1, 2. *Ceanothus americanus*, Ait.
3. " *album*
4. *Ranunculus aceleratus*
5. " *hispidus*, Hook.
6. " *Cymbalaria*
7. " *dissectifolius*, var. *dissectus*
8. " *thomboideus*
9. *Anemone multifida*
- 10, 11. " *cylindrica*
12. " *patens*, var. <sup>Nuttalliana</sup> ~~dissectus~~, Gray
13. *Clematis alpina*, var. *occidentalis*, Gray
14. *Lesquerella ludoviciana*, var. *arvensis*
15. *Erysimum asperum*,
16. *Coniif.* - *Zw. yong*
17. *Arabis perfoliata*
18. " *hirsuta*
19. = 18 in flower, 22 in fruit.
20. *Arabis Nuttallii*
21. *Castilleja palustre*
22. *Erysimum cheiranthoides*
23. *Castilleja curvifolia*
24. *Helianthemum Canadense*
- 25, 28. *Viola canina*, var. *adunca*
26. " *Canadensis*
27. " *palmata*, var. *cucullata*
- 29, 30. " *Nuttallii*
31. *Polanisia brachysperma*
32. *Chamae integrifolia*
33. *Corastium arvense*
34. *Elymus Drummondii*
- 35, 36. *Silene aubertina*
37. *Saponaria Vaccaria*
38. *Linum catharticum*
39. " *perenne*
40. *Polygala Senega*
41. " *verticillata*
42. " *alba*
43. *Thermopsis rhombifolia*
44. *Lupinus argenteus*
45. *Pedicularis villosus*
- 46, 47. *Astragalus liliiflorus*, var. *brachypus*
48. " "
49. " *Missoniensis*
50. " *triphyllus*
- 51, 52. " *caespitosus*
- 53, 54. " *Hypoglottis*
55. *Tronchodroma aduncus sericea*
56. *Hosackia Pennsylvanica*
57. *Peonala digitata*
58. " *angophylla*

Black Hills, Dakota. Det<sup>d</sup> June 1890.

59. *Astragalus bisulcatus*
60. " *Forwoodii*, Watson - n. sp.
61. " *alpinus*
62. " *Morrisoni*
63. *Psoralea esculenta*
64. *Oxytropis Lambertii* - yellow
65. " " - purple
- 65½. *Astragalus adsurgens*
66. " *frigidus*
67. *Desmodium Canadense*
- 68, 70. *Vicia Americana*
69. *Lathyrus palustris*, var. *myrtifolius*
71. " *ochroleucus*
72. *Amphicarpaea monovica*
73. *Polemonilla nivalis*, var. *dissecta*
74. " *Hippioides*
75. " *Pennsylvanica*
76. " *Norvegica*
- 77, 78. " *glandulosa*
79. *Agrimonia Eupatoria*
80. *Hieracium hispidum*
81. *Saxifraga occidentalis*
82. *Tellima parviflora*
83. *Parnassia parviflora*
84. *Oenothera albicaulis*, var.
85. " *sinuata*
86. " *albicaulis*
87. *Clarkia pulchella*
88. *Epilobium*
89. " *paniculatum*
90. *Eragrostis ramosissima*
91. *Grassia coccinea*
92. *Menyanthes dispersa*
93. *Cynopterus montanus*
94. *Pseudocynopterus anisatus*
95. *Percepsium villosum*
96. *Muscium divaricatum*
97. *Sium cicutifolium*
98. *Berula angustifolia*
99. *Thaspium aureum*, var. *trifoliatum*
100. *Sanicula Marylandica*
101. *Cornus Canadensis*
102. *Toxigena glaucum*
103. " *cuspidatum*
104. *Microseris nutans*
105. *Hieracium nigrocollinum*, Watson - n. sp.
106. " *Canadense*
107. *Senecio caninus*
108. " *aureus*
109. " *longus*



110. *Arnica cordifolia*  
 111. " *Chamissonis*  
 112. " *alpina*  
 113. *Artemisia frigida*  
 114. " *biennis*  
 115. " *Forwoodii*, Watson - n.sp.  
 116. *Gaillardia aristata*  
 117. *Rudbeckia hirta*  
 118. *Anaphalis margaritacea*  
 119. *Erigeron Philadelphicus*  
 120. " *flagellaris*  
 121. " *compositus*  
 122. " *glabellus*, var. *mollis*  
 123. " *strigosus*  
 124. " *glabellus*  
 125. *Aster oblongifolius*  
 126. *Idem*  
 127. *Aster adscendens*  
 128-132. " *commutatus*  
 133-136. " *sagittifolius*  
 137. " *Forwoodii*, Watson - n.sp.  
 138. " *Douglasii*  
 139, 140. " *salicifolius*  
 141. *Solidago rigida*  
 142-144. " *radula*  
 145, 148. " *Missouriensis*  
 146, 151, 152. " *Canadensis*, var. *procera*  
 147. " *Missouriensis*, var. *montana*  
 149. " *nemoralis*, var. *incana*  
 150. " *nemoralis*  
 153. " *Missouriensis*, var. *extranea* (near *S. juncea*)  
 154. " *aristata*  
 155. " *lanceolata*  
 156. *Aptopappus spinulosus*  
 157. *Chrysopsis villosa*  
 158, 159. *Gutierrezia euthamiae*  
 160. *Liabris acariosa*.

Duplicate numbers.

103. *Ceanothus ovatus*  
 104. *Steironema ciliatum*  
 105. *Acerates viridiflora*  
 106. " " var. *linearis*  
 107. *Asclepias ovalifolia*, - narrow leaves  
 108. " "  
 109. " *reticulata*, var. *parvula*  
 110. *Cibic linearis*  
 111. *Phlox longifolia*, var. *brevisfolia*  
 112. *Lithospermum hirtum*  
 113. *Krynitzkia glomerata*

## Black Hills, Dakota

114. *Lithospermum angustifolium*
115. *Orthocarpus luteus*
116. *Gerardia aspera*
117. *Pentstemon cristatus*
118. " *grandiflorus*
- 119, 120. " *glaber*
121. " *pubescens*
- 122, 124. " *albidus*
125. *Stachys palustris*
126. *Dracopis phalium parviflorum*
127. *Scutellaria galericulata*
128. *Mentha Canadensis*
129. *Atriplex angusta*
130. *Oxybaphus angustifolius*
131. *Polygonum tenue* ?
132. *Eriogonum annuum*
133. " *flavum*
134. " *parviflorum*
135. *Euphorbia dictyosperma*
136. " *montana*
137. *Comandra umbellata*
138. *Paranoycton pectinatus*
139. *Iris Missouriensis*
140. *Habenaria dilatata*
141. *Zygadenus Nuttallii*
142. " *elegans*
143. *Fritillaria atropurpurea*
144. *Lilium Philadelphicum*
145. *Disporum trachycarpum*
146. *Allium cernuum*
147. *Pariclaria Pennsylvanica*
148. *Corydalis aurea*, var. *occidentalis*
149. *Synthlipsis rubra*
150. *Critica congesta*.



133. *Asphodelus fistulosus*, L.  
 141. *Bidens andicola*, HBK.  
 144. *Elescharis*  
 145. *Senecio chivichus*, Willd.  
 146. *Calceolaria patisiacifolia*, Willd.  
 147. *Ranunculus pilosus*, HBK.  
 148. *Cotyledon*  
 149. *Eriogonum Canadense*, L.??  
 150. *Conium maculatum*, L.  
 152. *Pitcairnia consimilis*, Baker  
 153. *Dunalia lycioides*, Miess.  
 154. *Phyllanthus*  
 156. *Plantago tomentosa*, Lam.  
 157. *Cestrum Parqui*, L'Her.  
 158. *Psoralea Mutisii*, HBK.  
 159. *Tillandsia sphaerocephala*, Baker.  
 160. *Durana dependens*  
 161. *Verbena microphylla*, HBK.  
 162. *Tissa media*  
 163. *Myriophyllum Titiacense*, Remy  
 164.  
 165. *Elodea*  
 166.  
 167. *Sphacel pinnatifida*, Benth.  
 168. *Astragalus garbancillo*, Cav.?  
 169. *Phacelia Peruviana*, Spreng.  
 171. *Loasa hirsuta*, Britton.  
 172. *Sigymbrium*  
 173. *Poa*?  
 174. *Astragalus*  
 175. *Cereus*  
 176. "  
 177. "  
 178. *Agave*  
 179. *Lycurus*?  
 180. *Senecio*  
 181. *Eriogonum Rusbyi*, Britton  
 183. *Lantana velutina*, Mart & Gal.  
 184. *Hypochaeris elata* (Wedd) Griseb.  
 185. *Dichondra argentea*, Willd.  
 186. *Cyperus*.  
 187. *Orthocentrus andicola*, Kunth.  
 188. *Gerardia lanceolata* (R & P) Benth. var. *brevifolia*, Britton  
 189. *Medicago denticulata*, Willd.  
 191. *Trifolium curvifolium*, HBK.  
 192. *Gnaphalium luteo-album*, DC.  
 193. *Aster*  
 194.  
 195. *Oxalis*  
 196. *Bouleria palmata*, R. & P.



## Bolivianae

1889-90.

198. *Macao*  
 199. *Atriplex*  
 200. *Solanum*  
 201. *Eragrostis*  
 202. *Bongra*  
 203. *Eleusine florestalis*, Kunth  
 204. *Verbena littoralis* HBK.  
 205. *Ortholaena ferruginea*, Hook.  
 206. *Sida rhombifolia*, L.  
 207. *Quinia pauciflora*, L.  
 208. *Stachytarpheta jamaicensis*, Vahl.  
 209. *Sida rhombifolia*, L.  
 210. *Alchornea triplinervia*, Muell. Arg.  
 211. *Pteris pedata*, L. { 211 *Adiantum cuneatum* Lang & Fisch.  
 213. *Losanthus pyrifolius*, HBK.  
 214. *Bixa orellana*, L.  
 215. *Piper angustifolium*, B. & P.  
 216. *Mardeuallia*  
 217. *Acalypha macrostachya*  
 218. *Setaria*  
 219. *Lantana lilacina*, Desv.  
 220. *Myrcia Parvae*, Berg.  
 221. *Porophyllum*  
 222. *Vernonia scirpoides*, DC.  
 223. *Gaultheria tomentosa* HBK.  
 224. *Piperomia hilariana*, Mig.  
 227. *Carthamus ovata*, Benth. var. *corymbosa* Brit.  
 228. *Isesius celosioideus*, L.  
 229. *Scaevola montana*, Willd.  
 230. *Polygala*  
 232. *Euphorbia geniculata*, DC.  
 233. *Drymaria cordata*, Willd.  
 234. *Erigeron Bonariensis*, L.  
 235. *Ageratum conyzoides*, L.  
 236. *Inga edulis*, Mart.  
 237. *Chaptalia nutans* (L.) Hemsl. & Hy.  
 238. *Solanum Mammosum*, van Huesch & Nuell.  
 239. *Achyrocline*  
 240. *Stellaria*  
 241. *Blechnum occidentale*, L.  
 243. *Epidendrum*  
 244. *Gymnogramme caloneclados*  
 245. *Byrsoneima*  
 246. *Indigofera Anil*, L.  
 247. *Vernonia*  
 248. *Cassia Peruana*, L.  
 249. *Dipladenia*  
 251. *Dichromena nervosa*, Vahl.  
 252. *Mikania officinalis*, Mart.  
 253. *Psidium pomiferum*, L.



- 254 *Eupatorium*  
 255 *Gomphrena glabrata* (Mark.) Moq.  
 256 *Centropogon Surinamensis*, Presl.  
 257 *Desmodium*  
 258 *Melothria Hookeri*, Cogn.  
 259 *Solanum asperum*, Vahl.  
 260 *Stevia Boliviana*, Sch. Bip.  
 261 *Gnaphalium paniculatum*, DC.?  
 262 *Scleria bracteata*, Cav.  
 263 *Euphorbia Meyeriana*, Kunth  
 264 *Panicum sanguinale*, L.  
 265 *Paspalum*  
 266 *Panicum*  
 267 *Chloris*  
 268 *Erythroxylon loca*, Lam.  
 269 *Relbunium hypocarpium*, (Ehr.) Hemsl.  
 270 *Coccocypselum canescens*, Willd.  
 271 *Hieracium*  
 272 *Buphlea ianthina*, Koch.  
 273 *Asteria*  
 274 *Forsteronia* sp. n.  
 275 *Köllikeria*  
 276 *Andropogon*  
 277 *Miconia*  
 278 *Erson Urucaranum*, Baill.?  
 280  
 282 *Falinum patens* (L.), Willd.  
 283 *Calandrinia canescens*, HBK.  
 284 *Marsipposiphia coccinea* (DC.) Kl.  
 285 *Myrcia lanceolata*, Camb.  
 286 *Baccharis cassinioides*, DC.  
 287 *Psidium ovoides*, Berg.?  
 288 *Meriania Boliviana*, Cogn.  
 289 *Tradescantia*  
 290 *Cavendishia pubescens*, HBK.  
 291 *Neptrolepis exaltata*, Schott.  
 292 *Monnina parviflora*, HBK.  
 293 *Myrcia*  
 294 *Adenostemma viscosa*, Forst.?  
 295  
 296  
 297 *Panicum*  
 298 *Valeriana Pavonii*, Poepp.  
 299 *Coccoloba*  
 300 *Persea laevigata*, HBK.  
 301 *Physalis Peruviana*, L.  
 302 *Woodia mollis* J. Sm.  
 303 *Glechoma pubescens*, HBK.  
 304 *Ancinica tomentosa*, Sw.  
 305 *Gymnogramme tartaria*, Desv.



Tae Boliviana 1889-1890 (continued)

- 306 *Fimbristylis capillaris* (L.) Gay  
 307 *Eragrostis lugens*, Nees.  
 308 *Paspalum*  
 308a *Paricum*  
 309 *Erotalaria anagyroides*, HBK.  
 310 *Salvia tiliacifolia*, Vahl.  
 311 *Weinmannia elliptica*, HBK.  
 312 *Passiflora coccinea*, Aubl.  
 313 *Vernonia*  
 314 *Leandra crenata* (Don) Cogn.  
 315 *Oxalis*  
 316. " = Rusby's No 753.  
 317. *Buettneria rivularis*, Gardn.  
 318. *Miconia annulata*, Tri.  
 319 *Miconia*  
 320 *Lycopodium clavatum*, L.  
 321 *Vitis siccoides* (L.) Baker var. *ovata* (Lam.) Baker  
 322 *Faranca salicifolia*, Presl.  
 323 *Viola veronicaefolia*, Planch. & Lindl.  
 324 *Acanthospermum xanthoides*, DC.  
 325. *Calceolaria bicolor*, R. & P.  
 326. *Valeriana scandens*, L.  
 327. *Fuchsia dependens*, Hook.  
 328 *Pilea*  
 329 *Piperomia*  
 330 " *fragrans*, C. DC.  
 331 " *trinervis*, R. & P.  
 331a "  
 332 *Pleurothallis*  
 333 *Begonia fagopyroides*  
 334 " *parviflora*, Poepp. & Endl.  
 335. *Phyllanthus lathyroides*, Kunth.  
 336. *Hoffmannia brachycarpa*, Britton  
 337. *Dioscorea*  
 338. *Alloplectus*.  
 339. *Lisianthus calycinus*, R. & P.  
 340. *Miconia*  
 341. *Phenax*  
 342. *Chomelia*  
 343. *Galactia speciosa* (DC.) Britton  
 344. *Elephantopus angustifolius*, Less.  
 345. *Piper*  
 346 *Pavetotria flacifolia*, Rusby sp. n.  
 347 *Vitis trifoliata* (L.) Baker.  
 348. *Cratichneumon* ?  
 349 *Hymenophyllum ciliatum* Sw.  
 349a " *protusum*, Hook.  
 349b " *fucoides* Sw.?  
 350 *Miconia coelestis*, Standl.?  
 351. *Rhamnus*



- 352 *Siparuna dentata*, R. & P.  
 353 *Vittaria stipitata*, Kunge  
 354 *Hoffmannia*  
 355 *Psychotria*  
 356 *Benthosema Virginiana*, Benth.  
 357. *Elephantopus apicatus*, Aubl.  
 358. *Perilomia oxyroides*, Kunth.  
 359. *Teramnus Brittoniana*, Rusby n. sp.  
 360 *Myrcia Paivae*, Berg.  
 361 *Clitadidium asperum*, DC.  
 362 *Polypodium aureum*, L. Typical  
 363 *Phoradendron coriaceum*, Mart.  
 364 *Panicum*  
 365 *Nassella paniculata*, Rusby n. sp.  
 366 *Conocarpus*  
 367. *Rudgea Hostmanniana*, Benth.  
 368. *Conocarpus*  
 369. *Urera*  
 370 *Viturnum glabratum*, HBK.  
 371 *Viturnum lasiophyllum*, Benth.  
 372 *Dodonaea viscosa*, L.  
 373 *Solanum pyrenanthum*, Mart.  
 374 *Adenaria floribunda* HBK.  
 375 *Croton Alucurianum*, Baill. ?  
 376 *Borreria*  
 377 *Acalypha callosa*, Benth. var. *glabra* Britton  
 378 *Polypodium aureum* L. var. *areolatum*, Eaton.  
 379.  
 380. *Piper calocoma* (Miq.) C. DC.  
 381. *Cyclanthera pedata*, Schind.  
 382. *Encelia*  
 383. *Croton*  
 384.  
 385. *Laplacea semiserrata*, Camb.  
 386 *Fregiera*  
 387 *Clauaraja parviflora* Torr. & Pl.  
 388 *Hedyotis glabratum*, HBK.  
 389 *Myrsine*  
 390 *Marcgravia peduncularis*, Poepp.  
 391 *Sobralia*  
 392 *Mimosa Boliviana*, Benth.  
 394 *Baccharis setosa*, DC.  
 395 *Lycopodium complanatum*, L.  
 396 " *cernuum*, L.  
 397 *Borreria ferruginea*, DC.  
 398 *Eryngium elegans*, C. & A. ?  
 399 *Cordia discolor* C. & A.  
 400 *Anguria spinulosa*, Poepp. & Endl.  
 401 *Columnea*  
 402 *Laesquea Maudslayi*, Britt



## Boliviana 1889-90 (continued)

403. *Echites*  
 404. *Psychotria*  
 405. *Veronica scorpioides* DC.  
 406. *Begonia ulmifolia*, Humb.  
 407. *Ageratum conyzoides* L.  
 408. *Desmodium adscendens*, DC.  
 409. *Pavonia paniculata*, Cav.  
 410. *Euphonia flavo-mariscus*, Griseb.  
 411. *Heliconia puberula*, Lindl.  
 412. *Passiflora montana*, Britton  
 413. *Sarisaia* = Rusby's No 625.  
 414. *Villanilla racemosa*, Britt.  
 415. *Polygala*  
 416. *Lorica diaphylla* Pera var. *latifolia* (DC) Benth.  
 417. *Eupatorium Guianense*, Britton.  
 418. *Chincarrhis sessile*, Rusby n. sp.  
 419. *Toromita umbellata*, Benth.  
 420. *Urena Caracasana*  
 421. *Aegiphora dumicola*, R. & S.  
 422. *Salvia Rusbyi*, Britton  
 423. *Pterocaulon virgatum*, DC.  
 424. *Desmodium*  
 425. *Oxyptalum*  
 426. *Eriosema*  
 427. *Crotalaria*  
 428. *Eriosema*  
 429. *Balea robusta*, Britton  
 430. *Tibouchina* ?  
 431. *Miconia albicans*, (Sw.) Tri.  
 432. *Fimbristylis*  
 433. *Rhynchospora*  
 434. *Acrostichum cuspidatum*,  
 435. *Lomaria onoleoides*, Spreng.  
 436. *Hymenophyllum ciliatum*, Aug.  
 437. *Polypodium glaucophyllum*, Kuntze.  
 438. *Anemia tomentosa*, Sw.  
 439. " " "  
 440. *Selaginella*  
 441. *Bocconia frutescens*, L.  
 442. *Stellaria media*, Smith.  
 443. *Jaegeria hirta*, DC.  
 444. *Myrsine*  
 445. *Boehmeria*  
 446. *Miconia subeginosa* (Bonpl) DC.  
 447. *Miconia*  
 448. *Passera*  
 449. *Solidago polyglauca*, Sch. Bip.  
 450. *Maytenus*  
 451. *Habenaria*  
 452. *Epidendrum*



- 453  
 454 *Lycaste*  
 455 *Bletia*  
 456 *Liparis*  
 457 *Maxillaria*  
 458 *Notylea*?  
 459  
 460 *Cystopodium*?  
 461 *Amblyanthera brachyloba*, Muell, Arg.  
 462 *Dianthoxylum*  
 463 *Bumelia fragilis*, R. & P.  
 464 *Cassia affinis*, Benth.  
 465 *Trichostema semitriloba*, L. var. *Martiana*, Schimper.  
 466 *Diegesbeckia Mandoni* Sch. Bip.  
 467 *Styrax ovata*, A. D. B.  
 468 *Psoralea pyrifolia*, HBK.  
 469 *Lantana*  
 470 *Sida*  
 471. *Croton glandulosus* var.  
 472 *Dioscorea*  
 473 *Borreria ferruginea*, DC?  
 474 *Clethra Brasiliensis*, Cham.  
 475 *Boehmeria brevirostris*, Wedd.  
 476 *Sida stipularia*  
 477 *Isaena celosioides*, L.  
 478 *Epidendrum*  
 479. *Nitassa lanceolata* Decne  
 480 *Mirabilis*  
 481.  
 482.  
 483 *Polypodium suspensum*, L.  
 484 *Alsophila peruviana*, Kunze.  
 485 *Eleocharis pungens*, Willd.  
 486 *Phytolacca icosandra*, L.?  
 487 *Gaultheria anastomias* (L.) HBK.  
 488 *Arctandra vaga*, Moisson = 688.  
 489 *Stylidium stenoglossa*, DC.  
 490 *Ipomoea coccinea*, L.  
 491 *Niconia polygama*, Boiss.?  
 492 " *eriodonta*, DC.  
 493 *Panicum*  
 494. " *divaricatum*, L.  
 495 *Psychotria Marcgravia*, Spreng.  
 496 *Pezizia subintegrifolia*, Rusby.  
 497 *Elephantopus scaber*, L.  
 498 *Sophmannia*  
 499 *Corchorus pilobolus*, Link.  
 500 *Centropogon Surinamensis*  
 501 *Ocotea*  
 502 *Clusia biflora*, Cass.



## Boliviana 1889-90 (continued.)

- 503 *Sparganophorus*  
 504 *Eupatorium Guadalupeense*, A. N. Seng.  
 505 *Archyranthes aspera*, L. var.  
 506 *Petiveria alliacea*, L.  
 507 *Mabea angustifolia*, Benth. var. *longifolia* Britton.  
 508 *Olyra latifolia*, HBK.  
 509 *Dichorisandra Aubletiana*, R. & P.  
 510 *Cinchona angustifolia*, Wedd.  
 511 *Faramea* ?  
 512 *Baccharis trinervis*, DC.  
 513 *Stemmatanthe spectabilis*, Lam.  
 514 *Miconia*  
 515 *Columnnea Boliviana*, Britton.  
 516 *Psychotria*  
 517 *Melochia holystachya*, HBK.  
 518 *Relbunium vaillantoides* (C. & S.) Schum.  
 519 *Solanum*  
 520 *Lisianthus corymbosus*, R. & P. ?  
 521 *Alloplectus*  
 522 *Mikania*  
 523 *Paronychia setigera* (Gill.) Britton.  
 524 *Leandra dichotoma* (Don) Cogn.  
 525 *Miconia sessilifolia*, Kaud.  
 526 *Cork lachryma*, L.  
 527 *Cyperus*  
 528 " *ferox* Rich.  
 529 *Fimbristylis laxa*, Vahl.  
 530 *Cyperus Lugulae*, Rottb.  
 531 *Mandoncia puberula*, Mart.  
 532 *Echinocystis macrocarpa*, Britton.  
 533 *Ipomoea*  
 534 *Psychotria* ..... 535 *Cephaelis*  
 536 *Manettia*  
 537 *Solanum tripartitum* Dunal.  
 538 " *nigrum* L.  
 539 *Piper*  
 540 *Alocasia*  
 541 *Columnnea*  
 542 *Lamprosema* [Put in with *Gracera* (Gm.)]  
 543 *Isoloma*  
 544 *Pavonia Typhalea* (L.) Cav.  
 545 *Oxymonia*  
 546 *Dircaea reflexa*, Hook. f.  
 547 *Cassia Chamaecrista*, L.  
 548 *Cochlospermum pilosolum*, Link.  
 549 *Echites Boliviana*, Britton n. sp.  
 550 *Miconia livida*, Fri.  
 551 *Jonidium*  
 552 *Meniscium serratum*, Cav.  
 553 *Trichomanes radicans*, Swartz?



- 556 *Polypodium cultatum*, Willd.  
 557 " *subsessile*, Baker  
 558 *Acrostichum* sp. n.  
 559 *Adiantum* sp. n. ?  
 560 *Lygodium venustum*, Swz.  
 561 *Polypodium serrulatum*, Mett.  
 562 *Cyathea Schousin*, Mart.  
 563.  
 564. *Cheilanthes pilosa*, Goldie  
 565.  
 566.  
 567.  
 568.  
 569.  
 570  
 572 *Epidendrum*  
 573  
 574 *Rivina lavis*, L.  
 575 *Bursera pogon andinum*, Britton  
 576 *Sobralia*.  
 577 *Delaginia Poepfigiana*, Spreng.  
 578 *Miconia*  
 579 *Psychotria*  
 580 *Crotalaria Polliana*, Benth.  
 581 *Kyllingia odorata*, Rottb.  
 582 *Habenaria*  
 583. *Guatteria pogonopus*, Mart.  
 584 *Aegiphila arborescens*, Vahl.  
 585 *Lantana velutina*, Mart & Gal.  
 586 *Dioclea*  
 587 *Ipomoea coccinea*, L.  
 588 *Castilleja*  
 589 *Ipomoea variabilis*  
 590 *Microstylis*  
 591 *Euphorbia pilulifera*  
 593 *Bomarea*  
 593b *Bomarea acutifolia*, Herb.  
 594 *Valeriana pilosonodosa*, Britton  
 595 *Moronea*  
 596. *Miconia* sp. n.  
 597. *Psychotria*  
 598 " *cornigera*, Benth. ?  
 599 *Miconia paludosa* ??  
 600  
 600 *Bignonia* ??  
 601. *Rhipsalis Boliviana*, Britton  
 601. " " "  
 602.  
 603. *Tradescantia multiflora*, Swz.  
 604 *Blakea repens* (R & P) Don.



## Boliviana, 1889-90 (continued.)

- 605  
 607 *Brassia*  
 608 *Habenaria?*  
 611 *Stevia*  
 612 *Asclepias*  
 613 *Cassia flavicoma*, HBK.  
 614 *Solanum discumbiifolium*, Lam.  
 616 *Borchorus histus*, L.  
 622 *Hyptis Yunguensis*, Britton  
 623 *Sisyrinchium tinctorium*, HBK.  
 624 *Heteropteria*  
 630 *Solanum*  
 631 *Cestrum strigillatum*, R. & P.  
 635 *Epidendrum*  
 636 *Maxillaria*  
 637 *Lycopodium linifolium*, L.  
 638 " *reflexum*, Lam.  
 639 *Spananthe paniculata*, Jacq.  
 640 *Euphorbia*  
 641 *Gloekeria crenulata*, Britton  
 642 *Centropogon Surinamensis*, Presl.  
 644 *Siphocampylus gracilis*, Britton  
 648 *Buchnera elongata*, Sw. [645<sup>a</sup> *Chrome gigantea?*  
 649 *Desmodium pachyrrhizum*, Vog.  
 650 *Desmodium*  
 652 *Sida urens*, L.  
 654 *Marsiphanthus hyptoides*, Mart.  
 659 *Alchemilla pinnata*, R. & P.  
 660 *Astragalus*  
 661 *Gymnospermum Mexicana*  
 662 *Gelsophium fragrans* var. *foeniculaceum* Kbf.  
 663 *Lomaria Boryana*, Willd.  
 664 *Brunellia Boliviana*, Britt.  
 665 *Halenia gracilis* (HBK.) Griseb.  
 666 *Weinmannia Bangii*, Rusby, sp. n.  
 667 *Gaultheria rufescens*, B.  
 668 *Bastaria inaequalis*, Benth.  
 669 *Weinmannia fagaroides*, HBK.  
 670 *Liabum hastatum* (Wedd.) Britton  
 671 *Gaultheria glabra*, B.  
 672 *Schmidelia*  
 673 *Jungia floribunda*, Less. var.  
 674 *Fuchsia dependens*, Hook.  
 675 " *Boliviana*, Britton sp. n.  
 676 *Acalypha macrostachya*  
 677 *Cuphea*  
 679 *Cestrum*  
 680 *Muhlenbergia*  
 681 *Eriscia*  
 682 *Telanthera Mexicana*, Moq.  
 683 *Vismia tomentosa* HBK.?



- 684 *Rubus Bogotensis*, HBK.  
 685 *Medelia*  
 686 *Sphacel parviflora*, Benth.  
 687 *Pilea danciadora*, Wedd.  
 688 *Rectandra naga*, Meisn.  
 689 *Sphacel cordifolia*, Benth.  
 690 *Baccharis spartea*, Benth.?  
 691 *Bastisia laxiflora*, Benth.  
 692 *Baccharis genistilloides*, Pers.  
 693 *Gymnosporium angustiflorum*, Baker.  
 694 *Amicia bobiana*, Benth.  
 695 *Brachyotum microdon*, (Naud.) Tri.  
 696 *Mikania cordifolia*, (L.) Willd.  
 697 *Hydrocotyle quinquefolia*, R & P.  
 698 *Monnina cestrifolia*, HBK.  
 699 *Collignonia parviflora* (HBK.) Choisy.  
 700 *Nectea depressa*, Gussone.  
 701 *Miconia*  
 702 *Solanum incarostum*, R & P.  
 703 *Solanum*  
 704 *Viola scandens*, HBK.  
 705 *Loranthus punctatus*, R & P.  
 706 *Escalantia*  
 707 *Gaultheria conferta*, Benth.  
 708 *Vaccinium empetrifolium*, HBK.  
 709 *Solanum asperum*, Vahl.  
 710 *Collignonia parviflora* (HBK.) Choisy.  
 711 *Castilleja fissifolia*, L. var. *pumila* (Benth.) Wedd.  
 712 *Solanum*  
 713  
 714 *Hydrocotyle eccentrica*, Britt.  
 715 *Solanum asperum*, Vahl.  
 716 *Oreopanax*  
 717 *Clotia brevifolia*, Benth.  
 718 *Barnadesia polyacantha*, Wedd.  
 719 *Gentiana punicea*, Wedd.  
 720 *Calceolaria chelidonioides*  
 721 *Cavendishia*  
 722 *Miconia*  
 724 *Bomarea multiflora*, Muhl.  
 726 *Preelochroma*  
 727 *Solanum nigrum* L.  
 729 *Perrettia Pentlandii*, DC.  
 730 *Gerardia lanceolata* (R & P) Benth.  
 731 *Fuchsia serratifolia*, R & P.  
 733 *Isadocantha*  
 734  
 735 *Hysterochaeris acaulis* (Remy) Britton.  
 736 *Perezia multiflora*, Less.  
 737 *Lupinus*



## Boliviana, 1889-1890.-21

- 738 *Cliphocampylus giganteus*, Cav. var. *latifolius*, Britton  
 739 *Pleuronothallis*  
 740 *Solanum montanum*, R. & P.  
 741. *Melastoma*  
 742. *Diciums communis*, L.  
 743. *Epidendrum*  
 744. *Myrica*  
 745. *Croton*  
 746. *Pectis elongata*, HBK.  
 747. *Sida*? = *Polygona*?  
 748. *Meritzelia*  
 749. *Nahelbergia*  
 750.  
 751. *Cheilanthes myriophylla*, Desv.  
 752. *Notholaena ferruginea*, Hook.  
 753. *Tessaria*  
 754. *Baccharis*  
 755. *Pectis*  
 756. *Hofmannseggia*  
 757. *Caesalpinia*  
 758. *Thalictrum podocarpum*, HBK.  
 759. *Clematis*  
 760. *Galium*  
 761. *Quinchamalium majus*  
 762. *Cucurbit*  
 763. *Orchid*  
 764. " 2 sp.  
 765. *Scirpus glauca*  
 766. *Pernettya Pentlandi* = 729  
 767. *Ambrosia*  
 768. *Wissadula andina*  
 769. *Polytis villosa*  
 770. *Schinus Molle*  
 771. ~~*Calyptranthes*~~?  
 772. ~~*Paricuma*~~  
 773. *Rhynchospora globosa*, (HBK.) R. & S.  
 774. *Calceolaria*  
 775. *Cerastium arvense*  
 776. *Conium*  
 777. *Peruvia*  
 778. *Senecio*  
 779. *Oenothera rosea*  
 780. ?  
 781. *Oreopanax Rusbyi*  
 782. *Commelina*  
 783. *Datura Tabula*  
 784. *Ceranium*  
 785. *Hedrona Mandoniana*  
 786. *Notholaena sinuata*  
 787. " *ferruginea*  
 788. *Ceranium*



789. *Tropaeolum luteum* ?  
 790. *Selaginella* ?  
 791. *Charquiragua*  
 792. *Senecio*  
 793. *Colletia spinosa*  
 794. *Euphorbia*  
 795. *Mutisia*  
 796. *Prostrata juncea*  
 797. *Kageneckia*  
 798. *Ribes*  
 799. *Chenopodium foetidum*  
 800. *Ceratophyllum demersum*, L.  
 801. *Relbunium ciliatum*, Hemsl. = 35  
 802. *Baccharis*  
 803. *Urtica subincisa*, Bth.  
 804. *Bentleya palmata* = 196  
 805. *Gramin*  
 806. "  
 807. *Pastura*  
 808. *Paspalum*  
 809. *Consp*  
 810. *Hypocnemum thurifolium*, HBK.  
 811. *Viola microphylla*, Wedd.  
 812. *Gonolobum*  
 813. *Ruta graveolens*, L.  
 814. *Tizza villosa*, Britton  
 815. *Sisymbrium myriophyllum*, HBK.  
 816. *Mutisia orbignyana*, Wedd. = 68  
 817. "  
 818. "  
 819. *Orchid*  
 820. *Habenaria*  
 821. *Rumex*  
 822. *Erythrina crus-galli*, L.  
 823. *Prosopis*  
 824. *Cassalpinia pectinata*  
 825. *Eugenia*  
 826. *Vochysia*  
 827. *Andisia*  
 828. *Miconia*  
 829. *Clusia*  
 830. *Myrcia phaeoclada*, Berg  
 831. *Maprounea Guyanensis*, Aubl.  
 832. *Melast*  
 833. ?  
 834. *Andisia*  
 835. *Vismia glabra*  
 836. ?  
 837. *Ternstroemia*  
 838. " *confertiflora*, Tr. & Planch.



## Boliviana, 1890-91

839. *Brunellia*  
 840. *Vallea stipularis*, Mutis  
 841. ?  
 842. ?  
 843. *Erythroxylon*  
 844. *Siparuna*  
 845. *Casuarina*  
 846. *Leonia*  
 847. *Ardisia*  
 848. *Mozchoxylon*  
 849. *Griffenriedia emarginata*, Trin., var. *laxa*, Britton  
 850. ?  
 851. *Clidemia*  
 852. *Myrsine?*  
 853. *Columnnea*  
 854. *Brachistus*  
 855. *Forsteronia*  
 856. *Alloplectus*  
 857. *Barbieria*  
 858. *Psychotria alba*, R. & P.  
 859. *Clidemia Rusbyi*, Britton  
 860. " *dependens*, Don  
 861. ?  
 862. *Besleria*  
 863. *Barbieria*  
 864. *Acacia Farnesiana*, Mill.  
 865. *Ribes*  
 866. *Planchea*  
 867. *Eupatorium*  
 868. *Chusquea*  
 869. *Columnnea*  
 870. *Senecio floccosus*, Bth.  
 871. *Calyptranthes* (?)  
 872. *Panicum*  
 873. *Rhynchospora globosa*, (HBK) R. & S.  
 874. *Stromanthus angustifolia*, Rusby. n. sp.  
 875. *Glockner crenulata*, Britton.  
 876.  
 877. *Pellaea bonifolia*  
 878. *Woodia Peruviana*  
 879. *Serjania*  
 880. *Passiflora*  
 881. *Mutisia*  
 882. *Viola scandens*  
 883. *Tandellia diffusa*, L.  
 884. *Acauthospermum australe*, L.  
 885. *Richardsonia scabra* (?)  
 886. *Alchemilla tripartita*, R. & P.  
 887.  
 888. *Sisymbrium officinale*, v. *scabrum*.



## Bang's Plantae

889. *Plumbago scandens*, L.  
 890. *Cephyranthes*  
 891. *Stenandrium diphyllum*, Nees ab Es.  
 var. *ascapum*, Nees ab Es.  
 892. *Pithecolium*?  
 893. *Thalictrum podocarpum*, HBK.  
 894. *Pilea*  
 895. *Durania dependens*, DC.  
 896. *Comp.*  
 897. *Cayaponia hymenophyllum* polyanthum (Lup.)  
 898. *Trichomanes crispum*  
 899. *Trichomanes*  
 900. *Hymenophyllum crispum*  
 901. *Polypodium Plumula* 401  
 902. *Hymenophyllum*  
 903. "  
 904. " *ciliatum* = 349, 436. 12  
 905. *Lindsaya stricta*, Dory?  
 906. *Trichomanes crinitum*, Sw.  
 907. *Orchid*  
 908. *Moss* (Lup.)  
 909. *Selaginella*  
 910. *Hep*  
 911. *Cayaponia*  
 912. *Costus apiculatus*  
 913. *Eriogon*  
 914. *Oenothera*  
 915. *Parrya cuneata*, M.D.  
 916. *Aster marginatus*, M.D.  
 917. *Calandrinia acutis*, HBK.  
 918. *Pithecolium*?  
 919. ?  
 920. *Im*  
 921. *Piptadenia communis*, Benth.  
 922. *Gauthoyllum*  
 923. *Schinus diversifolius*, Rusby, sp. n.  
 924. *Heliotropium*  
 925. *Cephalophora*  
 926. *Heliotropium*  
 927. *Tribulus maximus*  
 928. *Allionia*  
 929. *Heliotropium*  
 930. *Euphorbia*  
 931. *Ajencia*  
 932. *Gomphrena*  
 933. *Gomphrena*  
 934. *Sida ciliaris*, L.  
 935. ?  
 936. *Stylosanthes*  
 937. *Diodia*  
 938. *Solanum*



## Boliviana. 1890-91.

939. *Gentiana sedifolia*, H.B.K.  
 940. *Phacelia*  
 941. *Baccharis*  
 942. *Menodora*  
 943. *Argemone Mexicana*.  
 944. *Richardsonia scabra* (?)  
 945. *Mitracarpum hirtum*. D.R.  
 946. *Ophioglossum nudicaule*.  
 947.  
 948. *Paithenium hysterophorus*.  
 949. *Diodia*  
 950. *Heliotropium*  
 951. *Evolvulus*.  
 952. *Amarantus*  
 953. *Malvastrum*  
 954. *Alternanthera*  
 955. *Rumex conglomeratus*, Murray.  
 956. *Pterosia longifolia*, Don.  
 957. *Baccharia*  
 958. *Coronilla* <sup>*flava* *acuminata* *archiboniana* (R. & P.), D.R.</sup> *lanceolata*, Desf.  
 959. *Apium leptophyllum*, F. Mueller.  
 960. *Senecio*  
 961. *Tribulus cistoides*  
 962. *Alternanthera* *Achyranthes*  
 963. *Borvia* <sup>*965* *Peperomia* *arguta*, Engelm. sp. n.</sup> *diphylla*, V. *latifolia*  
 964. *Stenandrium* <sup>*966* *Chenopodium* *pusilla*, Willd. var. *major*, Willd.</sup>  
 965. *Flaveria*  
 966. *Physalis Peruviana*, L.  
 967. *Evolvulus*  
 968. *Croton*  
 969. *Salanum*  
 970. *Lantana verticillata*, Rusby, sp. n.  
 971. *Verbesina Mandonii*, Sch. Bip., v. *acuminata*, Benth.  
 972. *Clerodendron fragrans*, Willd.  
 973. *Hyptis eriocephala*, Benth.  
 974. *Colletia* <sup>*975* *Viguiera* (?) *glutinosa*, Rusby, sp. n.</sup>  
 975. *Lippia*  
 976. *Salvia*  
 977. *Durana*  
 978. *Asclepias*  
 979. *Agolla filiculoides*, Lacer.  
 980. *Cologania ovalifolia*,  
 981. *Amblystigma*  
 982. *Morrenia Boliviana*, Rusby, ssp.  
 983. *Cardiospermum Halicacabum*,  
 984. *Clematis*  
 985. *Metastelma*  
 986. *Corvalvulus*  
 987. *Melothria*  
 988. *Ibatia*



993. *Poecilochroma*  
 995. *Cyperus seslerioides*, Kunth.  
 996. *Eleocharis montana*, R. & S.  
 997. *Scirpus pungens*, Vahl.  
 998. *Bouteloua*  
 999. *Sisyrinchium iridifolium*, H. B. K.  
 1000.  
 1001. *Dieliptera*  
 1002. *Momina*  
 1003. *Verbesina*  
 1004. *Chenopodium foetidum*, L.  
 1005. *Meibomia*  
 1006. *Evolvulus linifolius*  
 1007. *Gomphrena*  
 1008. *Euphea*  
 1009. *Euphia coccipitosa*, Vahl.  
 1010. *Polygala*  
 1011. *Phaseolus*  
 1012. *Aeschynomene*  
 1013. *Hypochaeris*  
 1014. *Minulus glabratus*, H. B. K.  
 1015. *Gentiana*  
 1016. *Begonia Clarkei*, Hook. f.  
 1017. *Agaveella biloba*, Wedd.  
 1018. *Calceolaria*  
 1019. *Halenia gracilis* (H. B. K.) Grisebach.  
 1020. *Marocotyle frammeneoides*, L. f. (?)  
 1021. *Cosmos diversifolius*, Otr.  
 1022. *Astragalus*  
 1023. *Lathyrus pubescens*, H. & A.  
 1024. *Isolanthera*  
 1025. *Polygnum Peruvianaicum*  
 1026. *Hypericum*  
 1027. *Stevia*  
 1028. *Eryngium nudicaule*, L. (?)  
 1029. *Gilia laciniata*, R. & P.  
 1030. *Valeriana Andina*, Benth.  
 1031. *Myriophyllum*  
 1032. *Myriophyllum laciniata*, Pursh sp. n.  
 1033. *Graphalium*  
 1034. *Graphalium frutescens*, L.  
 1035. *Oxalis*  
 1036. *Calceolaria*  
 1037. *Heliotropium*  
 1038. *Phacelia Peruviana*, Spreng.  
 1039. *Anemone triternata*, Vahl.  
 1040. *Hypercharis pimpinellifolia*, Almy.  
 1041. *Sphacele tenuiflora*, Benth.  
 1042. *Liabum*  
 1043. *Senecio rhizomatus*, Tuckerm. sp. n.  
 1044. *Asolla multifida*, Desv.  
 1045. *Silphichroa glandulosum*, Miers.  
 1046. *Perezia pumila*, Less.  
 1047. *Senecio croceus*, Wedd.  
 1048. *Polygnum striatum*, L.  
 1049. *Lobelia nana*, H. B. K.  
 1050. *Pavonia*  
 1051. *Stachys Bogotensis*, H. B. K.



## Bolivianae 1891.

1055. *Brindelia*  
 1056. *Cheilanthes Matthewsii*, Kunze.  
 1057. " *microphylla*, Sw.  
 1058. *Verbena*  
 1059. *Salvia*  
 1060. *Nothoscordum*  
 1061. *Anthericum*  
 1062. *Pisonia* ~~*huella*~~ <sup>*huella*</sup>, H.B.K., var.  
 1064. *Muhlenbeckia taunifolia*, Meisn.  
 1065. *Echites Mandoni*, Britton.  
 1066. *Tropaeolum*  
 1069. *Evolvulus*  
 1068. *Aeschynomene*  
 1069. *Boerhaavia*  
 1070. "  
 1071. *Rhynchospora paniculata*, Liebm.  
 1072. *Cyperus regatus*, Willd.  
 1073. *Sisyrinchium*  
 1074. *Orthosanthus*  
 1075. *Sisyrinchium junceum*, E. Meyer  
 1076. *Juncus brunneus*, Buch.  
 1077. *Cypella*  
 1078. *Eragrostis minor*, Host  
 1079. "  
 1080. "  
 1082. *Mentzelia*  
 1083. *Gnaphalium latifolium*, Rusby sp. n.  
 1084. *Jatropha*  
 1085. *Weinmannia fragaroides*, H.B.K.  
 1087. *Viburnum glabratum*, H.B.K.  
 1089. *Escallonia* <sup>*pyretica* (?)</sup>  
 1090. *Cassia*  
 1091. *Berberis Agapataensis*, Wedd.  
 1092. *Verbesina*  
 1093. *Aneimia trichorhiza*, Gard.  
 1094. *Pellaea marginata*, Baker  
 1095. *Solanum*  
 1098. *Lycium*  
 1099. *Parietaria debilis*, Tarsk.  
 1100. *Solanum utile*, Klotsch.  
 1101. " " "  
 1102. *Tropaeolum tuberosum*, R. & P.  
 1104. *Oxalis tuberosa*.  
 1105. "  
 1106. *Siphocampylus*  
 1107. *Spliaele*  
 1108. *Spliaele salviaefolia*, Benth.  
 1109. *Acalypha*  
 1110. *Cordia Rusbyi*, Britton.  
 1111. *Jagtes Mandoni*, Sch. Bip.  
 1112. *Vallea cordata*?  
 1113. *Eupatorium*  
 1114. *Eupatorium paucidentatum*, Sch. Bip.



## Bang's Plantae

1115. *Irixis*  
 1116. *Gynoxis*  
 1117. *Buddleia*  
 1118. *Solanum*  
 1119. *Solanum*  
 1120. *Echites Maydoni*, Britton  
 1122. *Randia*  
 1123. *Bougainvillea*  
 1124. *Portiera*  
 1125. *Micromeria*  
 1126. *Capsicum*  
 1127. *Salvia*  
 1128. *Maytenus*  
 1129. *Supelaechna Lorentzii*, Griseb.  
 1130. *Escallonia*  
 1131. *Perezia pungens*, Less.  
 1132. *Gentiana*  
 1133. *Vernonia* <sup>Eupatorium</sup> Bangi, Rusby, sp.n.  
 1134. *Tillandsia*  
 1135. *Senecio*  
 1136. *Drymaria cordata*  
 1137. *acanthopappus humilis*, DC. 1138. *Tillaea constricta*, P. & S.  
 1139. *Chaptalia triangularis*, Rusby, sp.n.  
 1140. *Portulaca*  
 1141. *Solanum*  
 1142. *Loasa heptomera*, Wedd.  
 1143. *Gentiana*  
 1144. *Galium* <sup>Facelis capillaris</sup>, Rusby, sp.n.  
 1145. *Sida*  
 1146. *Chuguiragua*  
 1147. *Galinsoga* <sup>calva</sup>, Sch. Bip.  
 1148. *Stevia grandidentata*, Sch. Bip.  
 1149. *Irixis*  
 1150. *Solanum Gayanum*, (Remy) Phil.  
 1151. *Plantago sericea*, R. & P.  
 1152. *Gentiana primulaefolia*, Griseb.  
 1153. *Chorisia*  
 1154. *Loranthus engenioides*  
 1155. *Blumenbachia lateritia*, Hook. f.  
 1156. *Convolvulus Bonariensis*, Cav.  
 1157. *Solanum*  
 1158. *Graffenriedia*  
 1159. *Crescentia*  
 1160. *Persea*  
 1161. *Forsteronia*  
 1162. *Cestrum*  
 1163. *Inga tomentosa*, Benth.?  
 1164. *Tibouchina granulosa* (Dess.) Cogn.  
 1165. *Befaria glauca*, HBK.  
 1166. *Acacia Bonariensis*, Gill.  
 1167. *Triplaris hispida*, Britton?  
 1168. *Carica Papaya*, L.  
 1169. *Cassia versicolor*, Meyer(?)  
 1170. *Miconia* <sup>columellina serrata</sup>, Rusby, sp.n.  
 1171. *Bixa orellana*, L.



## Bolivianae - 1891.

1175. *Chorisia*  
 1176. *Guatteria*  
 1178. *Gordia gerasacantha*, Jacq.  
 1179. *Inga semialata*?  
 1181. *Audira*  
 1182. *Nicotiana*  
 1183. *Siparuna*  
 1184. *Psychotria*  
 1185. *Capsicum*  
 1186. *Psychotria*  
 1187. *Gouania*  
 1188. *Cassia bicapsularis*, L(?)  
 1189. *Cestrum*  
 1190. *Dioclea*  
 1191. *Phenax*  
 1192. *Hiraea*  
 1193. *Clidemia hirta* (L.) Don.  
 1194. *Morandea anomala*, DC.  
 1195. *Liabum Rusbyi*, Britton  
 1196. *Gynoxis baccharoides*, Cass.?  
 1197. *Cleome glandulosa*, R. & P.  
 1198. *Neimnania*  
 1199. *Stemonaecanthus*  
 1200. *Cestrum floribundum*, Britton.  
 1201. *Gossypium maritimum*, v. *polycarpium*, Tod.  
 1202. *Baccharis*  
 1203. *Clibadium*  
 1204. *Psychotria tabacifolia*, Muell. Arg.  
 1205. *Barnadesia*  
 1206. *Ipomoea purpuriflora*, Benth.  
 1207. *Fernouxia arborescens*, Sw.  
 1208. *Eupatorium conyzoides*  
 1209. *Urera baccifera* (L.) Gaud.  
 1210. *Solanum anceps*, R. & P.?  
 1211. *Achimenes*  
 1212. *Seesmannia sylvestris* (HBK.) Hauss.?  
 1213. *Gesnera*?  
 1214. *Gumera*  
 1215. *Justicia*  
 1216. *Sauwagesia erecta*  
 1217. *Perezia violacea*, Wedd.  
 1218. " *pungens*, Less.  
 1219. *Erigeron hieracioides*, Wedd.  
 1220. *Senecio*  
 1221.  
 1222. *Hamelia patens*, Jacq.  
 1223. *Stemonaecanthus*  
 1224. *Beloperone*  
 1225. *Dianthera*  
 1226. *Calceolaria*  
 1227. *Cuphea*  
 1228. *Cuphea*



1229. *Polymnia edulis*, Wedd.  
 1230. *Gentiana*  
 1231. *Gentiana*  
 1232. *Gentiana*  
 1233. *Piper*  
 1234. *Siphocampylus*  
 1235. *Solanum acarifolium*, Kunth.  
 1236. *Hyptis*  
 1237. *Renealmia*  
 1238. *Euphea*  
 1239. *Habenaria*  
 1240. *Senecio calcitoides*, Wedd.  
 1241. *Manihot Aipa*  
 1242. *Lisianthus acutangulus*, R. & P.  
 1243. *Psychotria riparia* (Benth.) Britton.  
 1244. *Psychotria meneziesii* (R. & P.) Britton.  
 1245. *Euphea canthina*, Kochue?  
 1246. *Sibbanchina*  
 1247. *Urera laciniata*, Wedd.  
 1248. *Costus spicatus*  
 1249. *Tetracera*  
 1250. *Besleria*  
 1251. *Passiflora foetida*  
 1252. *Muhlenbeckia*  
 1253. *Mutisia Bipontina*, Naud.  
 1254. *Schistogyne*  
 1255. *Manettia micans*, Poepp.  
 1256. *Mikania*  
 1257. *Mucuna*  
 1258. *Serjania*  
 1259. *Alloplectus*  
 1260. *Cyclanthus pedata*, Schind. — 1261. *Coliocarpus ferruginea*, R. & P.  
 1262. *Serjania*  
 1263. *Jacquemontia*  
 1264. *Dioscorea*  
 1265. *Vitis sicyoides* (L.) v. *canescens* (Lam.)  
 1266. *Serjania*  
 1267. *Mikania*  
 1268. *Manettia*  
 1269. *Manettia*  
 1270. *Gouania tomentosa*, Jacq.  
 1271. *Clematis dioica*, L., v. *sericea* (HBK.) Kunze.  
 1272. *Cauavalia ensiformis*  
 1273. *Dioelea*  
 1274. *Cauavalia*  
 1275. *Vincetoxicum*  
 1276. *Galactia* n. sp.  
 1277. *Sponaea*  
 1278. *Sponaea*  
 1279. *Sponaea macrocalyx*, Choisy.  
 1280. *Xiphidium floribundum*, Sw.?  
 1281. *Canna glauca*, L.  
 1282. *Tradescantia*

## Boliviana - 1891.

1283. *Lillandsia*  
 1285. *Cypripedium*  
 1286. *Selaginella haematodes*, Spring.  
 1287. *Selaginella polycephala*, Baker.  
 1288. *Polypodium angustifolium*, Sw.  
 1289. *Isachne*  
 1290. *Ipomoea fastigiata*, Sw. farr.  
 1291. *Cordia*  
 1292. *Villanilla rosea*, Rusby, sp. n.  
 1296. *Dioscorea*

(Continued after Seaton.)



## Hb. E. Seaton. Plants from Mt. Orizaba,

- > 1 *Aster spilius*, Ell.
- 2 *Gloria virgata*, Swz.
- > 3 *Bromus segetum*, Ch. & Sch.
- > 4 *Leptochloa dubia*, Nees.
- 5 *Hordeum jubatum*, L.
- > 6 *Cyperus Mutisii* (Rth.) Boeckl.
- 7 *Verbena polystachya*, Hb. B.K.
- > 8 *Schinus molle*, L.
- > 9 *Sphaeralcea angustifolia*, St. Hil.
- 10 *Dysodia chrysanthemoides*, Lag.
- 11 *Polypodium furfuraceum*, Schlecht.
- 12 *Galinsoga parviflora*, Cav.
- 13 *Melampodium divaricatum*, DC.
- 14 *Parthenium hysterophorus*, L.
- 15 *Phytolacca octandra*, Linn.
- 16 *Sclerocarpus schiedeanae*, B. & H.
- 17 *Commelina pallida*, Clarke.
- 18 *Polygonum lapathifolium*, Ait.
- 19 *Amarantus chlorostachys*, Willd.
- 20 *Iresine celosioides*, L.
- 21 *Achyranthes aspera*, Linn.
- 22 *Acalypha botteriana*, Müll. Arg., var. *genuina*, Müll. Arg.
- 23 *Ranunculus Hookeri*, Schl.
- 24 *Anoda hastata*, Cav.
- > 25 *Malvastrum tricuspidatum*, Gray.
- 26 *Lippia replans*, Hb. B.K.
- 27 *Verbena littoralis*, Hb. B.K.
- 28 *Synedrella nodiflora*, Gray.
- 29 *Tradescantia cumanensis*, Kunth.
- 30 *Iresine gracilis*, M. & G.
- 31 *Thalictrum Hernandezii*, Sausch.
- 32 *Drymaria villosa*, Ch. & Sch.
- > 33 *Polygonum avers*, Hb. B.K.
- 34 *Bomarea edulis*, Herb.
- > 35 *Hypoxis stellulata*, Bth.
- 36 *Pomoea dealbata*, Mart. & Gal.
- > 37 " *bana-nox*, L.
- 38 *Blechnum occidentale*, L.
- 39 *Pellaea flexuosa*, Link.
- 40 *Pellaea intermarginalis*, T. Sm.
- 41 *Gymnogramme pedata*, Kaulf.
- > 42 *Eupatorium populifolium*, Hb. B.K.
- 43 *Euphorbia Preslii*, Guss.
- > 44 *Euphorbia*.
- 45 *Cordia ferruginea*, R. & S.
- 46 *Urena Caracasana*, Griseb., var. *Tomentosa*, Wedd.
- 47 *Sisyrinchium tenuifolium*, Hb. & B.
- 48 *Erigeron vineosus*, DC.
- > 49 *Hermitelia*.
- 50 *Eleusine scabra*, Fourn.

## Mexico, Collected, 1891, Received 1893.

- 51 *Cenchrus echinatus*, L.
- 52 *Cyperus rotundus*, L.
- 53 *Cyperus thyrsoideus*, Kunth.
- 54 *Melampodium perfoliatum*, HBK.
- 55 *Ageratum conyzoides*, Linn.
- 56 *Valeriana scandens*, L.
- > 57 *Acalypha oligostachya*, Mill.
- 58 *Lantana hirsuta*, M. & G.
- 59 *Solanum callicarpae-folium*, Kth. & Bouche.
- > 60 *Panicum divaricatum*, L. (Forin)
- 61 *Paspalum distichum*, L.
- 62 *Paspalum viridum*, Trin.
- 63 *Oplismenus setarius*, R. & S.
- 64 *Cyperus Surinamensis*, Roth.
- 65 *Angelica mexicana*, Vatter.
- 66 *Sanicula mexicana*, DC.
- 67 *Aspidium patens*, Sw.
- 68 *Phegopteris midia*, Mett.
- 69 *Adiantum concinnum*, HBK.
- 70 *Cheilanthes microphylla*, Sw.
- > 71 *Polypodium fulchrum*, M. & G.
- 72 *Aster spilius*, Ell.
- 73 *Spilanthes beccabunga*, DC.
- 74 *Isanthera obtusa*, Moq.
- 75 *Plantago major*, L.
- > 76 *Plantago Virginica*, L.
- 77 *Sambucus canadensis*, L.
- 78 *Euphorbia procumbens*, Cass.
- 79 *Euphorbia balsamifera*, Ch. & Schl.
- 80 *Euphorbia graminea*, Jacq. (small leaved form)
- 81 *Euphorbia graminea*, Jacq.
- > 82 *Malva borealis*, Walp.
- 83 *Stellaria cuspidata*, Willd.
- 84 *Lantana hispida*, HBK.
- 85 *Oenothera rosea*, Ait.
- 86 *Tenacium inflatum*, Sw.
- 87 *Pilea pubescens*, Liebr.
- 88 *Polygonum nodosum*, Pers.
- 89 *Tridactenia geniculata*, Jacq.
- 90 *Crataegus corniculata*, L.
- 91 *Erigeron scapostris*, DC.
- > 92
- 93 *Trifolium amabile*, HBK.
- 94 *Datura arborea*, L.
- 95 *Stachys agraria*, Ch. & Schl.
- 96 *Turanta plumieri*, Jacq.
- 97 *Aracacia acuminata*, Benth.
- 98 *Nephrolepis exaltata*, Schott.
- 99 *Polypodium thysanolepis*, A. Br.
- > 100 *Stenotaphrum salicifolia*, Cass.



- 101 *Oldenlandia microtheca*, Ch. & Schl.  
 102 *Thunbergia alata*, Buj.  
 103 *Hieracium septentrionale*, Juss.  
 104 *Pieris monticola*, Tul.  
 > 105 *Pavonia spinifera*, Willd., var. *grandiflora*, DC.  
 106 *Pavonia rosea*, Schl.  
 107 *Piper*?  
 > 108 *Phyllanthus lathyroides*, HBK., var. *geminus*, Mill.  
 > 109 *Nicotiana glauca* L.?  
 110 *Pteris aquilina*, L.  
 111 *Andropogon macrochaeta*, Mx. var. *carymbosus*, Chapm.  
 112 *Dimorphostachys bipartita*, Fourn.  
 112 B. *Paspalum notatum*, Flugge.  
 113 *Bouteloua racemosa*, Lag.  
 114 *Setaria glauca*, Beauv.  
 > 115 *Setaria glauca*, Beauv.  
 > 116 *Cyperus* (near *longus*, L.)  
 117 *Paspalum Humboldtiana*, Flugge.  
 118 *Carex cladostachya*, Wahl.  
 119 *Cheilanthes alabamica*, Kunze.  
 120 *Pellaea marginata*, Baker, var. *pyramidalis*, Baker.  
 121 *Notholaena ferruginea*, Hook.  
 122 *Notholaena sinuata*, Kaulf.  
 123 *Adiantum convolutum*, Fourn.  
 124 *Heliopeis luphthalmoidea*, Dum.  
 125 *Perymenium discolor*, Schrad.  
 126 *Calceolaria pedunculata*, HBK.  
 127 *Galium mexicanum*, HBK.  
 128 *Crucifera calceolaria*, DC.  
 129 *Cuphea nitida*, HBK.  
 130 *Cuphea cyanea*, DC.  
 131 *Hesperis macrochaeta*, Triana.  
 > 132 *Lopezia hirsuta*, Jacq.  
 133 *Arenaria alba*, Willd., var. *angustifolia*, Wats.  
 > 134 *Lamprocarpa multifida*, HBK.  
 135 *Lamprocarpa viscosa*, HBK.  
 136 *Lantana macrochaeta*, Torr.  
 > 137 *Phaseolus acutifolius*, Schl.  
 > 138  
 139 *Cassia filicina*, Willd.  
 140 *Cassia chamaecrista*, L.  
 141 *Mimosa floribunda*, Willd.  
 142 *Solanum torreyi*, Engelm.  
 > 143 *Scutellaria caerulea*, Moench & Sesse.  
 144 *Hesperis*  
 145 *Asclepias ovata*, Mark. & Gal.  
 146 *Asclepias curassavica*, L.  
 147 *Waltheria americana*, L.  
 148 *Cassia occidentalis*, L.  
 149 *Sida angustifolia*, Presl.  
 150 *Verbena ciliata*, Benth.

## Mexico. Collected 1891. Received, 1893.

- 151 *Aeclepias lineares*, Cav.  
 152 *Solanum cornutum*, Lam.  
 153 *Solanum nigrum*, L.  
 154 <sup>a</sup> *Erabanthium semianthropicaule*, DC.  
 154.8 *Parthenium lyratum*, Gray.  
 -155 *Buddleia lanceolata*, Bth.  
 156 *Sida acuta* *Streptocarpus*, Fourn.  
 157 *Brassica patula*, L.  
 158 *Eruca patula*, Lam.  
 159 *Microrhynchium ruderales*, Wands.  
 160 *Cactilia tenuiflora*, Bth.  
 161 *Episcampes macrocarpa*, Benth.  
 162 *Cryptopteris fragilis*, Benth.  
 163 *Asplenium monanthum*, L.  
 164 *Heteroteca insuloides*, Cass.  
 165 *Erigeron coronopifolius*, Gray.  
 > 166  
 167 *Calceola multiradiata*, Seston, n. sp.  
 168 *Calcea peduncularis*, HBK.  
 169 *Bouvardia triphylla*, Salieb.  
 170 *Bouvardia guatemalensis*, DC.  
 - 171 *Valeriana Tolucaensis*, DC.  
 172 *Pentstemon Hartwegii*, Bth.  
 173 *Krynitzkia ramosa*, Gray.  
 174 *Galium uropetalum*, Hemsl.  
 175 *Geranium schiedeanum*, Schl.  
 176 *Geranium seemannii*, Peyr.  
 177 *Eriostema pinnata*, Mx.  
 178 *Geranium Mexicanum*, HBK.  
 179 *Ranunculus gloides*, HBK.  
 180 *Echeverdia longifolia*, Nutt.  
 181 *Hieracium crepidispermum*, Fries.  
 182 *Hieracium Mexicanum*, Less.  
 183 *Tritolium amabile*, HBK.  
 - 184 *Chenopodium carnosulum*, DC.  
 - 185 *Astragalus Hartwegii*, Benth.  
 186 *Stachys eriantha*, Benth.  
 187 *Symphoricarpos microphyllus*, HBK.  
 188 *Cypripedium esculentum*, L.  
 > 189 *Bromus Hookeri*, Fourn., var. *Schlechtendalii*, Fourn.  
 190 *Poa conglomerata*, Kunze.  
 191 *Pisetum elongatum*, HBK.  
 192 *Agrostis verticillata*, Willd.  
 193 *Festuca Tolucaensis*, HBK.  
 > 194 *Stipa Jurava*, Beauv.  
 195 *Osmorrhiza brevistylis*, DC.  
 196 *Daucus montanus*, Willd.  
 197 *Eryngium Sestoni*, Coult. + Rose, n. sp.  
 - 198 *Puccinellia Tolucaensis*, Hems.  
 199 *Arracacia nudicaulis*, Coult. + Rose, n. sp.  
 200 *Polypodium lanceolatum*, L.



- 201 *Aerium scaberrimum*, Benth.  
 202 *Commelina dianthifolia*, DC.  
 203 *Stenanthium frigidum*, Kth.  
 204 *Chenopodium incisum*, Poir.  
 205 *Halenia plantaginea*, Griseb.  
 206 *Veionica peregrina*, L.  
 207 *Sibthorpia fitchiuchensis*, HBK.  
 208 *Castilleja scorzoneraefolia*, H. B.K.  
 209 *Galium uncinatum*, DC.  
 210 *Pentstemon gentianoides*, H. B.K.  
 211 *Robelia fruticosa*, Cav.  
 212  
 213 *Cerastium vulcanicum*, Schl.  
 214 *Cerastium nutans*, Raf.  
 215 *Pilea microphylla*, Liebm.  
 216 *Pinus montezumae*, Lamb.  
 217 *Acacia elongata*, L.  
 218 *Lubus strigosus*, Mx.  
 219 *Senecio Orizabensis*, Schg.  
 220 *Galceolaria mexicana*, Bth.  
 221 *Echinospennium mexicanum*, Hemer.  
 222 *Erigeron subcoriaceus*, Hemer.  
 223 *Erigeron Orizabensis*, Klatt.  
 224 *Euphorbia setigera*, L.  
 225 *Eupatorium Pazcuarensis*, HBK.  
 226 *Lupinus elegans*, HBK.  
 227<sup>a</sup> *Calamagrostis*, Schiedeanus, Steud.  
 228<sup>b</sup> *Festuca rubra*, L. var. *pauciflora*, Scrib.  
 228 *Festuca Toluensis*, HBK.  
 229 *Potentilla heterosepala*, Fritsch, var. *munana*, Fritsch.  
 230 *Lucernus*?  
 231 *Ulmus jorullensis*, HBK.  
 232 *Lucernus reticulata*, H. & B.  
 233 *Urtica religiosa*, Cham. + Schlecht.  
 234 *Cotyledon secunda*, Baker?  
 234 *Arenaria cespitosa*, HBK.  
 235 *Ranunculus Peruvianus*, Pers.  
 236 *Cerastium orthoceras*, Schl.  
 237 *Oxycoccus arbutifolius*, Gray.  
 238 *Senecio procumbens*, HBK.  
 239 *Senecio vulneraria*, DC.  
 240 *Cheilanthes speciosissima*, A. Br.  
 241<sup>a</sup> *Draba volcanica*, Benth.  
 241<sup>b</sup> *" jorullensis*, HBK.  
 242 *Inaphalum Popocatepecianum*, Sch. Bip.  
 243 *Encalia runcinata*, HBK.  
 244 *Sisymbrium canescens*, Nutt.  
 245 *Asplenium trichomanes*, L.  
 246 *Muhlenbergia calamagrostidea*, Kunth.  
 247 *Setaria glauca*, Beauv.  
 248 *Triodia arenaria*, HBK.  
 249 *Lycurus phalaroides*, HBK.  
 250 *Thelypodium longifolium*, Wats.



Mexico. Collected, 1891. Received, 1893.

- > 251 *Geum macrophyllum*, Willd.
- 252 *Rubus trilobus*, Mxg + Soss.
- 253 *Silene laciniata*, Cav.
- 254 *Epilobium mexicanum*, DC.
- 255 *Oxalis latifolia*, HBK.
- 256 *Ipomoea longepedunculata*, Hamer.
- 257 *Cedronella mexicana*, R. & P.
- 258 *Lepechinia spicata*, Willd.
- 259 *Salvia angustifolia*, Cav.
- 260 *Salvia grisea*, Benth.
- > B. *Solanum tuberosum*, L.
- 261 *Desmodium ringler*, Wats.
- 262 *Astragalus Orizabae*, Seaton, n.sp.
- 263 *Erigeron evenbergii*, Gray.
- 264 *Sanvitalia procumbens*, Lam.
- 265 *Lobelia integrifolia*, DC.
- > 266 *Saura coccinea*, Nutt.
- 267 *Drymaria filiformis*, Seaton, n.sp.
- 268 *Arenaria alvinae*, Willd.
- > 269 *Croton mexicanus*, Millb.
- 270 *Rumex mexicanus*, Meisn.
- 271 *Eupatorium scorodonioides*, Gray.
- 272 *Conoclinium anthemoides*, DC.
- 273 *Tridax trifida*, Gray.
- 274 *Pinaropterus roseus*, Less.
- 275 *Stevia pilosa*, Lag.
- 276 *Piqueria trinervia*, Cav.
- > 277 *Sahlia variabilis*, Desf.
- > 278 *Pellaea marginata*, Bak.
- 279 *Pellaea tenuifolia*, Link.
- 280 *Woodia mexicana*, Fee.
- 281 *Apium leptophyllum*, F. Muhl.
- 282 *Gnaphalium purpureum*, L.
- 283 *Cyperus atropurpureus*, Liebm.
- 284 *Lepidum virginicum*, L.
- 285 *Loxelia caerulea*, Don.
- 286 *Laluzania mollissima*, Gray.
- 287 *Cheilanthes Fendleri*, Hook.
- 288 *Marrubium vulgare*, L.
- 289 *Andropogon saccharoides*, Sw., var. *laguroides*, Hack.
- > 290 *Arundinella Deppeana*, Nees.
- 291 *Pennisetum tristrochium*, Steud.
- 292 *Killingia brevifolia*, Rottb.
- 293 *Eulophus pseudonoides*, Benth.
- 294 *Equisetum robustum*, R. Br.
- 295 *Pellaea angustifolia*, Bak., var. *cuneata*, F. Sm.
- 296 *Taq. lucida*, Cav.
- 297 *Stevia serrata*, Cav.
- 298 *Achimenes grandiflora*, DC.
- 299 *Achimenes coccinea*, Pers.
- 300 *Calceolaria grandiflora*, HBK.



- 301 *Malvastrum tricuspidatum*, Gray.  
 302 *Indigofera mucronata*, Spreng.  
 303 *Fischeria* -  
 304 *Salvia tillaeifolia*, Bahl.  
 > 305 *Asplenium auriculatum*, Mett. (not Swz.)  
 306 *Aspidium trifoliatum*, Swz.  
 307 *Selaginella cuspidata*, Spreng.  
 > 308 *Pteris longifolia*, L.  
 > 309 *Polypodium angustifolium*, Swz.  
 310 *Gymnogramme calomechanos*, Klfs.  
 > 311 *Dahlia coccinea*, Cav.  
 312 *Jussiaea suffruticosum*, L.  
 313 *Jussiaea pennsylvanica*, L.  
 314 *Baccharis glutinosa*, Pers.  
 315 *Phaseolus heterophyllus*, Willd.  
 316 *Arenaria decussata*, Willd.  
 317 *Panicum bulbosum*, HBK.  
 > 318 *Eragrostis lugens*, Nees.  
 319 *Orizopsis pubiflora*, Scrib.  
 320 *Muhlenbergia Seatonii*, Scribn. & G. S. P.  
 321 *Hemlock stans*, Cav.  
 322 *Verbena canescens*, HBK.  
 > 323 *Salvia glechomaeifolia*, HBK. ?  
 324 *Solanum prostratum*, Don.  
 325 *Desmodium rubessile*, Seaton, n. sp.  
 326 *Cologania pulchella*, HBK.  
 327 *Lupinus leptophyllus*, Schl. & Ch.  
 328 *Dalea Berlandierii*, Gray.  
 329 *Encelia Mexicana*, Mart.  
 330 *Actinella chrysanthemoides*, Gray.  
 331 *Herpestis chamaedryoides*, HBK.  
 > 332 *Acalypha phaleroides*, Cav. var. *hirta*, Müll. Arg. ?  
 333<sup>a</sup> *Ectyledon strictiflora*, Bak.  
 334 *Pentstemon barbatus*, Nutt.  
 335 *Pentstemon imberbis*, Trautv.  
 336 *Lithospermum distichum*, Griseb.  
 337 *Lithospermum strictum*, Schum.  
 338 *Anthracoceros leptophyllum*, Bak.  
 339 *Encelia stricta*, Seaton, n. sp.  
 340 *Verbesina ovata*, Gray.  
 341 *Stevia elatior*, HBK.  
 342 *Sonchus oleraceus*, L.  
 343 *Pellaea rigida*, Hook.  
 344 *Gymnospermum multiflorum*, DC.  
 345 *Linnaea pauciflora*, L.  
 346 *Ugeratum tomentosum*, Hemsl.  
 347 *Gomphrena decumbens*, Jacq.  
 348 *Tecoma stans*, Juss.  
 349 *Plumbago pulchella*, Boiss.  
 350 *Desmodium orbiculare*, Schl.

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- 351  
 352 *Chrysactinia mexicana*, A. Gray.  
 353  
 354 *Achillea multifolium*, Linn.  
 355 *Tagetes linifolia*, Seaton, n. sp.  
 356 *Cosmos diversifolia*, Otto.  
 357 *Dahlia gracilis*, Ortg.  
 358 *Ageratum conyzosum*, Lucc.  
 359 *Sisyrinchium angustifolium*, Mill.  
 360 *Veronica agrestis*, L.  
 361 A. *Cuphea aequipetala*, Cav.  
 B. " *foliulosa*, Peyr.  
 362  
 363 *Tagetes micrantha*, Cav.  
 364 *Erodium cicutarium*, L'Her.  
 365 *Rumex*  
 366 *Isostephane heterophylla*, Benth.  
 367 *Verbesina stricta*, Gray.  
 368 *Viguiera pedunculata*, Seaton, n. sp.  
 369 *Tradescantia crassifolia*, Cav.  
 370 *Dalea sericea* Lag.  
 371 *Phaseolus Esperanza*, Seaton, n. sp.  
 372 *Physalis aequata*, Jacq.  
 373 *Solanum piliferum*, Bth.  
 374 *Justicia furcata*, Jacq.  
 375 *Brunella vulgaris*, L.  
 376 *Salvia cocalioefolia*, Bth.  
 377 *Aphanostephus humilis*, A. Gray.  
 378 *Eysenhardtia amorphoides*, HBK.  
 379 *Eriogonum canescens*, Linn.  
 380 *Dugesia mexicana*, Gray.  
 381 *Erigeron maximus*, Otto.  
 382 *Anemone mexicana*, HBK.  
 383 *Ceanothus azureus*, Desf.  
 384 *Salix laxiflora*, HBK.  
 385 *Cuphea angustifolia*, Jacq.  
 386 *Heliotropium limbatum*, Bth.  
 387 *Valeriana rotifolia*, HBK.  
 388 *Anagallis arvensis*, L.  
 389 *Stevia lucida*, Lag.  
 390 *Slava cordifolia*, Lag.  
 391 *Verbena ciliata*, Bth.  
 392 *Calophanes ovata*, Bth.  
 393 *Panicum divaricatum*, L.  
 394 *Soracha faltonata*, Schl.  
 395 *Solanum torum*, Suz.  
 396 *Selaginella schizobosia*, Bak.  
 397 *Selaginella flabellata*, Spreng.  
 398 *Nissolia fruticosa*, Jacq.  
 399 *Tamnea scabra*, Ch. & Schl.  
 400 *Loranthus densiflorus*, Benth.



- 401 *Smilax inermis*, Kth.  
 402 *Hymenocallis adnatum*, Herb.  
 403 *Canna*  
 404 *Polygonum acre*, HBK.  
 405 *Hibiscus Rosa sinensis*, L.  
 406 *Achyranthes aspera*, L.  
 407 *Jacobinia aurea*, Berner.  
 408 *Rivina humilis*, Linn.  
 409 *Phacelia bimpinelloides*, A. Gray.  
 410 *Clidemia hirta*, Don.  
 411 *Ambrosia artemisiifolia*, L.  
 412 *Eriogonum californicum*, HBK.  
 413 *Arthroctenium fragile* Lindl.  
 414 *Gynandropsis speciosa*, DC.  
 415 *Euphonia lysiphioides*, HBK.  
 416 *Cestrum nocturnum*, L.  
 417 *Lobelia tarsotheca*, Seaton, n. sp.  
 418 *Spennacoe laevis*, Lam.  
 419 *Bidens leucantha*, DC.  
 420 *Polymnia maculata*, Cav.  
 421 *Asplenium shephardii*, Spreng.  
 422 *Polypodium Phyllitidis*, L.  
 423 *Phlegmaria tetragonum*, L.  
 424 *Polypodium pectinatum*, L.  
 425 *Polypodium lycopodioides*, L.  
 426 *Asplenium fragrans*, L.  
 427 *Asplenium firmum*, Kunze.  
 428 *Adiantum tetraphyllum*, Willd.  
 429 *Solanum nudum*, HBK. ?  
 430 *Hyptis atrorubens*, Poit.  
 431 *Salvia californica*, Bth.  
 432 *Panicum uncinatum*, Raddi.  
 433 *Dichromena radicans*, Vahl.  
 434 *Dichromena pubera*, Vahl.  
 435 *Micromeria brownii*, Benth.  
 436 *Cassia patellaria*, DC.  
 437 *Crotalaria sagittalis*, L.  
 438 *Arthroctenium fragile*, Lindl.  
 439 *Canna*  
 440 *Stachytarpheta jamaicensis*, Vahl.  
 441 *Lygala paniculata*, HBK.  
 442 *Diodia sarruentosa*, Sw.  
 443 *Richardsonia scabra*, St. Hil.  
 444 *Heliotropium indicum*, L.  
 445 *Spilanthes ramosa*, Berner.  
 446 *Erigeron canadensis*, L.  
 447 *Tageetes patula*, L.  
 448 *Schistocarpus bicolor*, Less.  
 449 *Ipomoea cathartica*, Poir.  
 450 *Ipomoea*

Mexico, Collected 1891. Received 1893.

- 451 *Stachys*  
 > 452 *Ocimum carnosum*, Link & Otto.  
 453 *Physalis Philadelphia*, Lam.  
 454 *Desmodium barbatum*, Benth.  
 455 *Desmodium plectocarpum*, Benth.  
 456 *Zinnia diphylla*, Pers.  
 457 *Melanthera deltoidea*, Rich.  
 458 *Hypericum fastigiatum*, HBK.  
 459 *Phenax Sommeratii*, Wedd.  
 > 460 *Cleome spinosa*, L.?  
 461 *Melampodium oblongifolium*, DC.  
 462 *Tithonia diversifolia*, Gray.  
 463 *Hypolepis repens*, Presl.  
 464 *Lamourea rhinanthifolia*, HBK.  
 465 *Priva origatae*, Wats.  
 466 *Crucella allococca*, Gray.  
 467 *Crucella subulata*, Gray.  
 468 *Solanum heterotrichum*, Dun.  
 469 *Mimulus glabratus*, HBK.  
 470 *Cestrum alaternoides*, Desf.  
 471 *Plantago mexicana*, Link.  
 472 *Pinguicula caudata*, Schl.  
 473 *Ruellia geminiflora*, HBK.  
 474 *Oxalis latifolia*, HBK.  
 475 *Lepidium mengreii*, DC.  
 476 *Drymaria Fendleri*, Wats.  
 477 *Drymaria cordata*, Willd.  
 478 *Linum Schiedanum*, Ch. & Schl.  
 479 *Eryngium carlinae*, Delar.  
 480 *Alchemilla hirsuta*, HBK., var. *alpestris*, Cham. & Schlecht.  
 > 481  
 482 *Alchemilla hirsuta*, HBK., var. *alpestris*, Cham. & Schlecht.  
 483 *Sisyrinchium tenuifolium*, H. & B.  
 484 *Asplenium pumilum*, Swz.  
 485 *Echeandra tenuiflora*, Ort.  
 486 *Tradescantia diegrega*, Kunth.  
 487 *Stevia leucantha*, Schl.  
 488 *Gouardia triphylla*, Salisb.  
 489 *Euphorbia pilulifera*, L.  
 490 *Ruta bracteosa*, DC.  
 491 *Polypodium glaucophyllum*, Kze.  
 492 *Gymnosgramme podophylla*, Hook.  
 493 *Mirabilis longiflora*, Lam.  
 494 *Chrysanthemum Parthenium*, Pers.  
 495 *Euphorbia ramosa*, Seaton, n. sp.  
 496  *Gnaphalium hopocatepecianum*, Sch. Bip.  
 497 *Bidens odorata*, Cass.  
 498 *Villanora achillaeoides*, Less.  
 499 *Senecio cinerarioides*, HBK.  
 500 *Salvia lasiantha*, Bth.?



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collected 1891, Received 1893.

- 501 *Physalis Philadelphia*, Lam.
- 502 *Erigeron maximus*, Otto.
- 503 *Euphorbia graminea*, Jacq.
- 504 *Passiflora lunata*, Willd.
- 505 *Eriosema pulchellum*, G. Don.
- 506 *Tephrosia topicara*, Pers.
- 507 *Pithecolobium Palmeri*, H. B. K.
- 508 *Polygala scoparia*, H. B. K.
- 509 *Lavatera assurgentifolia*, Kell.
- 510 *Lupinus vaginatus*, Ch. + Schel.
- 511 *Jonidium parietarisifolium*, D. C.
- 512 *Nestorja formosa*, H. B. K.
- 513 *Origanum humile*, Poir.
- 514 *Salvia elegans*, Vahl.
- 515 *Philibertia elegans*, Gray.
- 516 *Buchnera pilosa*, Benth.
- 517 *Buddleia Humboldtiana*, R. + S.
- 518 *Eupatorium pycnocephalum*, Less.
- 519 *Phaseolus coccineus*, L.
- 520 *Phaseolus vulgaris*, L.
- 521 *Desmodium origibarium*, Hemsl.
- 522 *Euphorbia dentata*, Michx.
- 523 *Sketia campanulata*, Blum. + Lex.
- 524 *Covania brevifolia*, Rehb.
- 525 *Nemastylis multiflora*, B. + K.
- 526 *Bonania acutifolia*, Herb.
- 527 *Timantia fugax*, Schur.
- 528 *Timantia fugax*, Schur.
- 529 *Tillandsia vittellina*, A.

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- 1297  
 1298 *Schkuhria abrotanoides*, Roth  
 1299 *Piperomia*  
 1300 *Valeriana Boliviana*, Britton.  
 1301 *Gomphrena villosa*, Mart.  
 1302 *Cosmos diversifolius*, Otto.  
 1303 *Cuscuta fragrans*, Rusby, sp. n.  
 1304  
 1304 *Cuscuta grandiflora*, H.B.K.  
 1305 *Monnina*  
 1306 *Paspalum*  
 1307 *Bouteloua*  
 1308 *Phenax Sommeratii*, Wedd.  
 1309 *Polygala*.  
 1310 *Paspalum*.  
 1311 *Adenaria floribunda*, H.B.K.  
 1312 *Paspalum*.  
 1313 *Baccharis trimeris*, DC.  
 1314 *Thalictrum podocarpum*, H.B.K.  
 1315 *Tecoma mollis*, H.B.K.  
 1316 *Acalypha mollis*, H.B.K.  
 1317 *Mimosa Soratensis*, Benth.  
 1318 *Cypella Peruviana*, Baker.  
 1319 *Valeriana*, sp.  
 1320 *Combretum Guayaquense*, Rusby, sp. n.  
 1321 *Bignonia impressa*, Rusby, sp. n.  
 1322  
 1323  
 1324  
 1325  
 1326  
 1327  
 1328 *Piperomia*  
 1329 *Leuchysporitis*  
 1330 *Oncidium iridifolium*, H.B.K.  
 1331 *Willmannahya* (*Miscaria*) *hirsutissima* (DC.) DC.  
 1332 *Acaikula tomentosa*, Cham.  
 1333 *Mabea fistulifera*, Mart.  
 1334 *Combretum*  
 1335 *Turnera Wadelliana*, Urb. & Rolfe.  
 1336 *Ocotea Guyanensis*, Aubl.  
 1337 *Rinorea* (*Alseodora*) *viridifolia*, Rusby, sp. n.  
 1338 *Tetrapteris calophylla*, A. Juss.  
 var(?) *Boliviana*, Rusby, var. nov.  
 1339 *Luchea splendens*, Rusby, sp. n.  
 1340 *Germania foliosa*, Rusby, sp. n.  
 1341 *Borreria verticillata* (L.) Meyer.  
 1342 *Bauhinia nixonii* (Cav.) Pers.  
 1343 *Croton Urucuramum*, Baill.  
 1344 *Imraylon tubulosum* (A. Richard), O. Sauter.  
 (*Pogonanthus tubulosus* (A. Richard), Schum.)  
 1345 *Cassia trackypus*, Mart.



- 1346 *Ipomoea pentaphylla* (L.) Jacq.  
 1347 *Cordia Gerascanthus*, L.  
 1348 *Chaetocalyx Brasiliensis*, Benth.  
 1349 *Lygodium*  
 1350 *Asplenium*  
 1351 *Anemia*  
 1352 *Pitcairnia Lehmannii*, Bascr.  
 1353 *Mucuna urens* (L.) Medic.  
 1354 (a) *Eusticia matthewsii*, Rusby, sp. n.  
 (b) *Aphelandra ciliata*, Britton, sp. n.  
 1355 *Aurelia Bangii*, Rusby, sp. n.  
 1356 *Tetrasternis*, *Baccharaceae*, Tr. & Pl.  
 1357 *Erigeron confertiflorus*, Stapf.  
 var. *asymptotus*, Rusby, var. nov.  
 1358 *Asertia reticulata*, Britton.  
 1359 *Telanthera Moaninii*, W. & A.  
 1360 *Momordica Charantia*, L.  
 1361 *Piptadenia communis*, Benth.  
 1362 *Helicteris*  
 1363 *Barbiera polyphylla*, D.C.  
 1364 *Munihot Lapa*, Pohl.  
 1365 *Banisteria*, sp.  
 1366 *Stemaphyllon coloratum*, Rusby, sp. n.  
 1367 *Erythroxylon Bolivianae*, Eng.  
 1368 *Aphelandra herpetiformis*, Rusby, sp. n.  
 1369 *Burretia lanceolata*, A. & S. ex. D.C.  
 1370 *Moschoxylum viride*, Rusby, sp. n.  
 1371 *Sprattanthelium alabrum*, Rusby, sp. n.  
 1372 *Argemone* (*Mauritia*) *ianita* (Vell.) Schum.  
 1373 *Gourea Rusbyi* (Britton), Rusby.  
 1374 *Solanum polytrichum*.  
 1375 *Opiva echinata*, Juss.  
 1376 *Jatropha urens*, L.  
 1377 *Tetracera parviflora*, Rusby, sp. n.  
 1378 *Combretum nummularia*, Rusby, sp. n.  
 1379 *Dioscorea*  
 1380 *Sabicea cuneata*, Rusby, sp. n.  
 1381 *Polypodium serrulatum*, Mart.  
 1382 *Vochysia Mapirensis*, Rusby, sp. n.  
 1383 *Cavendishia pubescens* (H. B. K.) Britton.  
 1384 *Hymenophyllum*.  
 1385 *Dictyoloma Peruvianum*, Planch.  
 1386 *Caesalpinia pulcherrima*, L.  
 1387 *Stemodia parviflora*, Ait.  
 1388 *Stemodia pusilla*, Benth.  
 1389 *Vitis sicyoides* (L.) Bascr, var.  
 1390 *Ruellia amoena*, Nees ex. D.C., in syn.  
 1391 *Bignonia Pearcei*, Rusby, sp. n.  
 1392 *Pithecolobium venosum*, Rusby, sp. n.  
 1393 *Lacquemontia Blanchetii*, Moric.  
 1394 *Cordia Salzmanii*, D.C.  
 1395 *Gothofreda Dombayana* (Decne.) G. & Huntze.  
 (*Cyn. petalum* *Dombayana*, Decne.)



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- 1396 *Nectandra Pichurim*, Mez.  
 1397 *Oralis dendroidea*, H.B.K.  
 1398 *Bumelia latifolia*, Benth  
 1399 *Citrullus vulgaris*, Schrad.  
 1400 { *Lagenaria leucantha*, (Duck)  
       *Cucurbita leucantha*, (Duck)  
       *Gnagaria vaigensis*, (ser.)  
 1401 *Helicteres Barnensis*, (Cuss)  
 1402 *Miconia minutiflora* (Bonpl.), DC.  
 1403 *Clethra Brasiliensis*, Cham.  
 1404 *Cinchona ovata*, R. & P.  
 1405 *Mimosa rubescens*, Benth  
 1406 *Bidens rubrifolia*, H.B.K.  
 1407 *Cassia biflora*, Rusby, sp. n.  
 1408 *Dalbergia hololoba*, Benth  
 1409 *Schoepfia obliquifolia*,urez.  
 1410 *Miconia persicariaefolia*, Cham.  
 1411 *Hissadula periplocifolia*, (L.), Griseb.  
 1412 *Campelia Savonia*, H.B.K.  
 1413 *Mucuna Mapirensis*, Rusby, sp. n.  
 1414 *Platyserium*  
 1415 *Chamisson altissima*, Kunth.  
 1416 *Hissadula spicata*, Presl.  
 1417 *Mitronia cajanaefolium*, (DC.), (G.)  
 1418 *Waltheria Americana*, L.  
 1419 *Miscania ferruginea*, Rusby, sp. n.  
 1420 *Vernonia missionis*, Gardn. (?)  
 1421 *Inga heterophylla*, Willd  
 1422 *Mysine Gardneriana*, A.D.C.  
 1423 *Calea robusta*, Britton.  
 1424 *Vernonia robusta*, Rusby, sp. n.  
 1425 *Hyptis lantanaefolia*, Poit.  
 1426 *Rhynchospora glauca*, Vahl.  
 1427 *Combretum gloriosum*, Rusby, sp. n.  
 1428 *Vernonia aristosquamosa*, Britton.  
 1429 *Condaminia angustifolia*, Rusby, sp. n.  
 1430 *Pachyphizus tuberosus* (Lam.), Spreng.  
 1431 *Boerhaavia erecta*, L.  
 1432 *Prunus Pearcei*, Rusby (?)  
 1433 *Rhynchosia minima* (L.), DC.  
 1434 *Xlechampsia scandens*, L.  
 1435 *Miconia albida*, Kunth  
 1436 *Cordia hispidissima*  
 1437 *Hydrangea scandens*, Poepp.  
 1438 *Didymopanax Marotatorii* (Hubl.), Decne. & Planch.  
 1439 *Inga Bourgoni* (Hubl.), DC.  
 1440 *Adiantum*  
 1441 *Saccolabia tenuistachys*, Rusby, sp. n.  
 1442 *Crotolaria Pohlman*, Benth  
 1443 *Cordia Salzmannii*, DC.  
 1444 *Eupatorium compositoides*, Vahl.  
 1445 *Acanthospermum hispidum*, DC.



- 1446 *Sida urens*, L.  
 1447  
 1448 *Calypodium*  
 1449 *Puellia* (*Stephanophysum*) *ancilis*, Rusby, sp. n.  
 1450 *Cardiospermum grandifolium*, Sw.  
 1451 *forma elegans*, Radlk.  
 1452 *Abutilon ramiflorum*, W. & A. Hil.  
 1453 *Calapogonium coeruleum* (Benth.) Britton.  
 1454 *Miconia tillaeifolia*, Naud.  
 1455 *Moseleya pachypodium*, Rusby, sp. n.  
 1456 *Heliocarpus Americanus*, L.  
 1457 *Parvonia velutina*, St. Hil.  
 1458 *Baccharis debilis*, Rusby, sp. n.  
 1459 *Euphorbia lasiocarpa*, Klotsch  
 1460 *Stylosanthes humilis*, Sw.  
 1461 *var. sulcatisca*, Benth.  
 1462 *Indiashera Anil*, L.  
 1463 *Lipshocampylus oblongifolius*, Rusby, sp. n.  
 1464 *Salicornia nigra*, L.  
 1465 *Myrsine Surinamensis* (Lam.), R. & S.  
 1466 (*Stapanea Surinamensis*, Aubl.)  
 1467 *Eupatorium sordescens*, DC.  
 1468 *Pinus Pearcei*, Rusby, sp. n.  
 1469 *Alchornea triplinervia*, Arg.  
 1470 *Emmeorrhiza umbellata* (Spreng.), Schum.  
 1471 *Artella Americana*, Aubl.  
 1472 *Psychotria tomentosa* (Willd.) Muell. Arg.  
 1473 *Cestrum floribundum*, Britton.  
 1474 *Lonchocarpus*  
 1475 *Vernonia costata*, Rusby, sp. n.  
 1476 *Sanchesia Peruviana* (L.) Rusby  
 1477 *Capicum frutescens*, L. (Cult.)  
 1478 *Liatrum hastifolium*, Paepk. & Endl.  
 1479 *Myrsine virida*, Rusby, sp. n.  
 1480 *Sida Baccariana*, Rusby, sp. n.  
 1481 *Salicornia symmetricum*, Rusby, sp. n.  
 1482 *Petrea bracteata*, Steud.  
 1483 *Baccharis Mapirensis*, Rusby, sp. n.  
 1484 *Sporocaea umbellata*, L.  
 1485 *Vernonia Bangii*, Rusby, sp. n.  
 1486 *Vernonia trisioides*, Rusby, sp. n.  
 1487 *Cuspidaria*  
 1488 *Eupatorium campanulatum*, Rusby, sp. n.  
 1489 *Miconia dodecandra* (Desr.), Cogn.  
 1490 *Sipansea pratensis*, Aubl.  
 1491 *Erotium* (*Freziera*) *subintegrifolia*, Rusby  
 1492 *Baccharis oblanceolata*, Rusby, sp. n.  
 1493 *Heliocarpus Popayanensis*, A. B. S.  
 1494 *Miconia Matthaei*, Naud.  
 1495 *Jovis divaricata*, Spr.  
 1496 *Jussiaea octonervia*, Lam.  
 1497 *Hypstis odorata*, Benth.



## Banks Plants Bolivianae

1892.

- 1496 *Pavonia paniculata*, Cav.  
 1497 *Miconia cordifolia* (L.) Willd.  
 var. *gonoloboides*, Fernald.  
 1498  
 1499 *Triumfetta grandiflora*, Tahl.  
 1500 *Brignonia brachypoda*, A.C.  
 1501 *Ochroma lagopus*, Sw.  
*miconia madagascariensis*, Tr.  
 1502 var. *Boliviana*, Cogn. var. nov.  
 1503 *Eluscharis acicularis*, R. Br.  
 1504 *Miconia longiacuminata*, Rusby sp. n.  
 1505 *Leucobryum giganteum*, C. Müll.  
 1506 *Piptocarpha Lechleri* (Sch. Bip.) Baker.  
 1507 *Chiococca brachiata*, R. & P.  
 1508 *Copaiba Langsdorffii* (Desf.) O.K.  
 1509 *Brignonia scandens*, Sw.  
 1510 *Brignonia tecomaeflora*, Rusby sp. n.  
 1511 *Sclerone rufis*, Rusby, sp. n.  
 1512 *Wissadula rostrata*, Hook.  
 1513 *Senecio Sprucei*, Britton.  
 1514 *Eupatorium glomeratum*, DC.  
 1515 *Euphorbia rubinervis*, HBK.  
 1516 *Panicum leucostoma*.  
 1517 *Passiflora unaebolia*, Rusby, sp. n.  
 1518 *Phyllanthus lathyroides*, Kunth.  
 1519 *Mesosphaerum* (Euphorbia) *arborescens* (Benth.) O.K.  
 1520 *Allophylus punctata* (Poepp.) Radlk.  
 1521 *Hebanthe decipiens*, Hook. f.  
 1522 *Lecythis andina*, Rusby, sp. n.  
 1523 *Lipuruna nigra*, Rusby, sp. n.  
 1524 *Davilla rugosa*, var. (?) *capitata*, Rusby, n. var.  
 1525 *Miconia Obaguensis*, (Benth.), Tr.  
 1526 *Solanum Lindenii*, Rusby, sp. n.  
 1527 *Physocalymma florida*, Pohl.  
 1528 *Rhopala Gardneri*, Meisn.  
 1529 *Cassia Napirensis*, Rusby sp. n.  
 1530 *Cordia buddlioides*, Rusby, sp. n.  
 1531 *Heteropteris* (?)  
 1532 *Senecio Aspidiifolius*, Rusby, sp. n.  
 1533 *Browallia viscosa*, HBK.  
 1534  
 1535  
 1536 *Vernonia laurifolia*, DC. (?)  
 1537 *Metandra reticulata*, Mez.  
*Miconia theaeifolia*, Cogn.  
 var. *subtriplex*, Cogn.  
 1538 *Senecio Yungasensis*, Britton.  
 1539 *Eltis lananensis* (Aeg.) Rusby  
*rhaphanum* " " "  
 1540  
 1541 *Isoloma Sprucei*, Britton.  
 1542  
 1543 *Tapirira Pearcei*, Rusby, sp. n.  
 1544 *Conanthes droseriformis*, Rusby, sp. n.  
 1545



## Dang's Plantae Bolivianae 1892

- 1546 *Polytrichum*  
 1547  
 1548 *Acalypha capillaris*, Rusby, sp. n.  
 1549 *Phoradendron subtrinervium*, Rusby, sp. n.  
 1550 *Ocotea albida*, Mez & Rusby, sp. n.  
 1551 *Columnnea Boliviana*, Britton, sp. n.  
 1552 *Epidendrum paniculatum*, R. & P.  
 1553 *Cissampelos*  
 1553 *Cissampelos Pareira*, L.  
 1554 *Vernonia jubifera*, Rusby, sp. n.  
 1555 *Jacobinia coccinea* (Nees), Britton.  
 1556 *Tacsonia insignis*, Mart.  
 1557 *Passiflora coccinea*, Aubl.  
 1558 *Jatropha Curcas*, L.  
 1559 *Carica Papaya*, L.  
 1560 *Coffea Arabica*, L.  
 1561 *Cassia basilaris*, L. f.  
 1562 *Voyria uniflora*, Lam.  
 1563 *Simnannia tenella*, Benth.  
 1564 *Rudgea valida*, Rusby, sp. n.  
 1565 *Isoloma parviflora*, Rusby, sp. n.  
 1566 *Solanum Schlechtendalium*, Walp.  
 1567 *Humboldtia* (*Pleurochallis*) *unifolia* (Wald.) R. Br.  
 1568 *Humboldtia* (*Pleurochallis*)  
 1569 *Loranthus Mapirensis*, Rusby, sp. n.  
 1570  
 1571 *Ocotea Minarum*, Mart.  
 1572  
 1573 *Myrtus microphylla*, Humb. & Bonp.  
 1574 *Gynoxys alternifolia*, Sch. Bk.  
 1575 *Poechlochroma albescens*, Britton.  
 1576 *Laestadia Lechleri*, Wedd.  
 1577 *Wundmannia* (*Weinmannia*) *resiliifolia*, Rusby, sp. n.  
 1578 *Viola veronicaefolia*, Pl. & Lindl.  
 1579 *Viola pygmaea*, Dulac  
 a *Viola pygmaea*, L.f.  
 1580 *Desfontainia spinosa*, R. & P.  
 1581 *Lilium Rusbyi*, Britton.  
 1582 *Synsphaeria monontachya* (L.), Rusby.  
 (4) *Funaria*, R. & P.  
 1583 *Serjania Mansiana*, Mart.  
 1584 *Euphorbia arniculata*, Ait.  
 1585 *Cleome aculeata*, L.  
 1586 *Calliandra inequilatera*, Rusby, sp. n.  
 1587 *Serjania marginata*, Casar.  
*Conium pluridentata*, Philk.  
 1588 *Monnina*  
 1589 *Microtea Maypurensis*, Don.  
 1590 *Phyllanthus orbiculatus*, All.  
 1591 *Acalypha inaequalis*, Rusby, sp. n.  
 1592 *Casearia sylvensis*, Sw.  
 1593 *Siphocampylus volubilis* (HBK.), Don.  
 1594 *Eleocharis*  
 1595 *Coccoloba Missneriana*, Britton.



## Bangui Plantae, Boliviana 1892

- 1596 *Bignonia teoumaeflora*, Rusby, sp. n.  
 1597 *Triumfetta semitriloba*, L.  
 1598 *Oxalis erythropoda*, Rusby, sp. n.  
 1599 *Mucuna rostrata*, Benth.  
 1600 *Triplaris Boliviana*, Britton  
 1601 *Triplaris Boliviana*, Britton.  
 1602 *Eugenia mirrervia*, Rusby, sp. n.  
 1603 *Calliandra Boliviana*, Britton.  
 1604 *Lophochaetys conferta*, Rusby, sp. n.  
 1605 *Cassia hirsuta*, L.  
 1606 *Pithecolobium sophorocarpum*, Benth  
 var. 37 *angustifolium*, Rusby, n. var.  
 1607 *Piper umbellatum*, L.  
 1608 *Solanum Wriakii*, Benth  
 1609 *Urera baccifera* (L.), Sand.  
 1610 *Cassia racemosa*, Miller  
 1611 *Citrus limetta*, DC.  
 1612 *Cinchona Josephiana*, Wedd.  
 1613 *Abatia Boliviana* (Mans. & Walp.), Britton.  
 1614 *Berberis phyllacantha*, Rusby, sp. n.  
 1615 *Oreomyza andicola* (H.B.K.), Endl.  
 1616 *Viola Bangii*, Rusby.  
 (*V. nivalis*, Benth, non P. & L.)  
 1617 *Rubus roseus*, Poir.  
 1618 *Rubus megalococcus*, Focke.  
 1619 *Prunus Brittoniana*, Rusby.  
 1620 *Vincetoxicum umbellatum*, Rusby, sp. n.  
 1621 *Gliricidia Micheliana*, Rusby, sp. n.  
 1622 *Labelia nana*, H.B.K.  
 1623 *Erasmia osteomeloides*, Rusby, sp. n.  
 1624 *Hippeastrum Mandoni*, Baker.  
 1625 *Nicotiana tomentosa*, R. & P.  
 1626 *Spathantherum Orbignyana*, Schott.  
 1627 *Solanum velutissimum*, Rusby, sp. n.  
 1628 *Tillandsia stricta*, Soland et Sims  
 1629 *Pinna mollis*, Baker, sp. n.  
 1630 *Solanum*.  
 1631 *Pitcairnia Bangii*, Baker, sp. n.  
 1632 *Pteris*  
 1633 *Proscia completa*, Hook.  
 1634 *Cestrum coriaceum*, Miers.  
 1635 *Macrocnemum Sprucei*, Rusby, sp. n.  
 1636 *Guetarda albicaulis*, Rusby, sp. n.  
 1637 *Loranthus nudipes*, Rusby, sp. n.  
 1638 *Allophylus*  
 1639 *Erythroxylon parviflorum*, Rusby, sp. n.  
 1640 *Liparuma Sprucei*, DC.  
 1641 *Faramea anisocalyx*, Poepp. & Endl.  
 1642 *Mollia subluceida*, Rusby, sp. n.  
 1643 *Byrsomina liacuminata*, Rusby, sp. n.  
 1644 *Murcia Bangii*, Rusby, sp. n.  
 1645 *Belucia imperialis*, Salb. & Cogn.



- 1646 *Miconia holosericea*, DC.  
 1647 var. *bracteata*, Cogn.  
 1648 *Marilyn luxiflora*, Rusby, sp. n.  
 1649 *Psychotria Yungasensis*, Rusby.  
 1650 *Lundia phaeolifolia*, Rusby, sp. n.  
 1651 *Cybianthus psychotriaceolia*, Rusby, sp. n.  
 1652 *Chlorophora tinctoria*, (L.) Gaud.  
 1653 *Psychotria flexuosa*, Willd.  
 1654 *Honolobus Martianus*, Hook.  
 1655 *Amniqua corymbosa*, HBK.  
 1656 *Passiflora venosa*, Rusby, sp. n.  
 1657 *Persaea Boliviana*, Mez & Rusby, sp. n.  
 1658 *Renalmia racemosa*, Cass. & Prisel.  
 1658a *Busckezia excelsa*, Rusby, sp. n.  
 1659 *Loranthus flexile*, Rusby, sp. n.  
 1660 *Calathea Mansonis*, Hoern. (?)  
 1661 *Cascarilla magnifolia*, (Rost.) Wedd.  
 1662 *Solanum styracioides*, Rusby, sp. n.  
 1663 *Qualea parviflora*, Mart.  
 1664 *Croton Rusbyi*, Britton.  
 1665 *Picus Radula*, Willd.  
 1666 *Goussarea rudgoides*, Rusby, sp. n.  
 1667 *Psychotria rigida*, Schumth.  
 var. *brevipes*, Rusby, n. var.  
 1668 *Pithecoctenium Lindii*, D.C.  
 1669 *Callicarpa acuminata*, HBK.  
 1670 *Psychotria miconioides*, Rusby, sp. n.  
 1671 *Acacia riparia*, HBK.  
 1672 *Lundia Spruceana*, Bureau.  
 1673 *Nectandra citrifolia*, Mez & Rusby, sp. n.  
 1674 *Geuteria* am sp. n.  
 1675 *Psychotria (Mapourea) pallescens*, Rusby, sp. n.  
 1676 *Endlicheria dysodantha*, Mez.  
 1677 *Casearia smilacina*, Rusby, sp. n.  
 1678 *Myristica sebifera*, Swz.  
 1679 *Plumiera bracteata*, A.D.C. (?)  
 1680 *Nectandra laevis*, Mez.  
 1681 *Diospyros tetramera*, Rusby, sp. n.  
 1682 *Ilex amplifolia*, Rusby, sp. n.  
 1683 *Miconia erioneura*, Cogn., sp. n.  
 1684 *Taramea salicifolia*, Presl.  
 1685 *Miconia punctata*, (Desr.), A. Don.  
 1686 *Panopsis Sprucei*, Meisn.  
 1687 *Odontadenia Boliviana*, Rusby, sp. n.  
 1688 *Psidium pomiferum*, L.  
 1689 *Forsteronia Sellowii*, Muell. Arg.  
 1690 *Caesalpinia* sp. n.  
 1691 *Endlicheria Szyzzytoviczii*, Mez.  
 1692 *Banara pyramidata*, Rusby.  
 1693 *Psychotria (Mapourea) rhomboides*, Rusby, sp. n.  
 1694 *Villarezia (?) Boliviana*, Rusby, sp. n.  
 1695 *Caopia (Visnua) Guianensis*, (Aubl.) Pers.



Brazilian Plantae Bolivianae. 1892.

- 1696 *Heliconia tomentosa*. (Poepp.) Rusby.  
 1697 *Clusia tomentosa*, Poepp.  
 1698 *Lisianthus calygonus*, R. & P.  
 1699 *Miconia prasina*, (Sw.) DC.  
 1700 *Solanum argenteum*, Decne. (?)  
 1701 *Myrcia Paivae*, Berg.  
 1702 *Apeiba Tibouba*, Aubl.  
 1703 *Apeiba Tibouba*, Aubl.  
 1704 *Adelobotrys ascendens*, (Sw.) Tr.  
 1705 *Phyllanthus inaequalis*, Rusby, sp. n.  
 1706 *Clidemia hirta* (L.), J. Don  
 1707 *Clidemia capitellata*, (Bonpl.), J. Don.  
 1708 *Mendoncia puberula*, Mart.  
 1709 *Solanum inaequilaterum*, Rusby, sp. n.  
 1710 *Myrcia cucullata*, Berg. (?)  
 1711 *Psychotria brachypoda* (Muhl. Arg.) Britton.  
 1712 *Ditassa* (?)  
 1713 *Psychotria Greeneana*, Rusby, sp. n.  
 1714 *Psychotria cuspidata*, Willd.  
 1715 *Psychotria (mapourea) rhomboidea*, Rusby  
 1716 *Octotea Guyanensis*, Aubl.  
 1717 *Caryocylon tubulosum* (A. Richards) O. Smitge  
 1718 *(Passorobolus tubulosus)* (A. Richards), Schumacher  
 1719 *Phoradendron Mandoni*, Eichler.  
 1720 *Clusia*  
 1721 *Piperomia*  
 1722 *Stolleria argyrostigma* (Hook.), Regel.  
 1723 *Achymenes Rusbyi*, Britton.  
 1724 *Bomarea distichophylla*, Bascor.  
 1725 *Caobia (Vismia) tomentosa*, R. & P.  
 1726 *Lippia lippoides* (Cham.), D. Dietrich.  
 1727 *Psychotria*  
 1728 *Diastema latiflora*, Rusby, sp. n.  
 1729 *Napreanthus andinus*, Rusby, sp. n.  
 1730 *Mikania pilostachya*, DC.  
 1731 *Kiesera (Bonnetia) paniculata*, Rusby, sp. n.  
 1732 *Aegiphila sentiformis*, Rusby, sp. n.  
 1733 *Persea cordata*, Mez.  
 1734 *Oriarteia ventricosa*, Mart (?)  
 1735 *Solanum mammosum*, L.  
 1736 *Tamarindus Indica*, L.  
 1737 *Chlorophora tinctoria*, Gand.  
 1738 *Chomelia tenuifolia*, Benth  
 1739 *Amphibolium paniculatum*, HBK.  
 1740 *Solanum mutans*, R. & P.  
 1741 *Psychotria luxurians*, Rusby, sp. n.  
 1742 *Saurauja Rusbyi*, Britton  
 1743 *Euphorbia dentata*, Mez. (?)  
 1744 *Columnnea (Pentadenia) oblongifolia*, Rusby, sp. n.  
 1745 *Glovinia repleta*, Rusby, sp. n.



1746 *Oenothera rosea*, Ait.

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2034 *Lantana foetida*, Turcz. sp. n.

2050 *Eupatorium conyzoides*, Vahl.











Bahama plants collected by John D. and Alice R.  
Northrop. 1890

71. *Eleaodendron xylocarpum*, DC.  
 255. *Calliandra formosa*, Benth.  
 460. *Brius bahamensis*, Baker.  
 488. *Phyllanthus scandens*, Müll. Arg.  
 510<sup>a</sup>. *Rhamnidium*, n. sp.  
 511. *Forrestiera porulosa*, Poir.  
 544. *Bumelia cubensis*, Griseb. (rather small leaved).  
 610. *Savia erythroxylodes*, Griseb.  
 757. *Heliotropium* n. sp.

Plants of the Hawaiian Islands collected on the island of  
Oahu, at Waikiki by A. A. Heller 1895

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1948 *Cyperus polystachys*, Rottb.

1949 *Acacia*

1950 *Asclepias curassavica*, L.



- 1951 ✓ *Antheeros communis*, St.  
 1952 ✓ *Trematodon puberula*, Small, n. sp.  
 1953 ✓ *Mollia Oahuensis*, Small, n. sp.  
 1954 ✓ *Macromitrium Oahuense*, C. Müll.?  
 1955 *Casuarina equisetifolia*  
 1956  
 1957 *Gnaphalium lutes-album*, L.  
 1958 *Fimbristylis umbellata*, Steud.  
 1959 *Cyperus laevigatus*, L.  
 1960 *Lapriola Dactylon* (L.) Kunze.  
 1961 *Lophopus verticillatus*, (L.) Nash.  
 1962 *Eragrostis plumosa*, Link.  
 1963 *Chloris radiata*, Sw.  
 1964 *Cenchrus echinatus*, L.  
 1965 *Sida* ~~Gallay~~, Walp.  
 1966 *Crotalaria incanum*, L.  
 1967 *Indigofera Anil*, L.  
 1968 *Muhlenbergia uncinata* (Jacq.)  
 1969 *Brexia Chamascrueta*, L.  
 1970 *Hillingia monocephala*, Rottb.  
 1971 *Paspalum orbiculare*, Presl.  
 1972 *Panicum pruriens*, Trin.  
 1973  
 1974 *Senebiera didyma* (L.) Pers.  
 1975 *Paspalum conjugatum*, Berg.  
 1976  
 1977  
 1978 *Panicum colonum*, L.  
 1979 *Eclipta alba*, Hook.  
 1980 *Euphorbia pilulifera*, L.  
 1981 *Euphorbia*  
 1982 *Medicago intertexta*, Willd.  
 1983 *Crotalaria fulva*, Rottb.  
 1984 *Acacia Koa*, A. Gray.  
 1985 *Pittosporum glabrum*, Hook. & Arn.  
 1986  
 1987 *Nephrolepis acuta*, Presl.  
 1988 *Campylothea mutica* (Mitt.) Heller.  
 1989 *Ptilotum triquetrum*, Sw.  
 1990 *Pteris decipiens*, Kk.  
 1991 *Nephrodium cyathoides*, Kaulf.  
 1992 *Eragrostis variabilis*, Gaud.  
 1993  
 1994  
 1995  
 1996 *Acacia Farnesiana*, Willd.  
 1997 *Phaseolus semierectus*, L.  
 1998 *Lycopersicon esculentum*, Mill.  
 1999 *Ageratum conyzoides*, L.  
 2000 *Sida angustifolia*, L.

## A. A. Heller, Plants of Hawaii -

- 2001 *...*  
 2002 \* *Matthiolum kirkianum*, L.  
 2003 *Cyperus difformis*, L.  
 2004 *Euphor. hirsutissima*, HBK.  
 2005  
 2006 *Melia toosendan*, L.  
 2007 *Clusia hirsutissima*, Gard.  
 2008 *Bothriochloa tenellum*, F. & M.  
 2009 *Selaginella Menziesii*, Spring  
 2010  
 2011 *Nephrolepis mollis*, Desv.  
 2012  
 2013  
 2014 *Bryum lanatum*, Brid.  
 2015 *Cleome pentaphylla*, L.  
 2016 *Moutania glauca*, Griseb.  
 2017  
 2018 *Tribulus cistroides*, L.  
 2019 *Euphorbia cordata*, Meyer.  
 2020 *Boerhaavia diffusa*, L.  
 2021 *Lipochaeta*.  
 2022 *Cassia Gaudichaudii*, H. & A.  
 2023 *Tephrosia bicolor*, Pers.  
 2023a *Abutilon incanum* (Link.) Sweet. *Sida fallax*, Walp.  
 2024 *Chenopodium murale*, L.  
 2025 *Amaranthus viridis*, L.  
 2026 *Erythraea saffordii*, A. Gray.  
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 2029 *Crotalaria sericea*, Retz.  
 2030 *Centropogon Brasilum*, Schrank.  
 2031 *Polypodium lineare*, Thunb.  
 2032 *Clerodendron fragrans*, Vent.  
 2033 *Crotalaria longirostrata*, H. & A.  
 2034 *Stachys arvensis*, L.  
 2035 *Euphorbia geniculata*, (L.) Gaertn.  
 2036 *Sida acuta*, L.  
 2037 *Polia (Oahuensis)*, Small, n. sp.  
 2038 *Macronitrium piliferum*, C. Muell.?  
 2039 *Macronitrium piliferum*, Schumacher.  
 2040 *Macronitrium piliferum*, Schumacher.  
 2041 *Macronitrium (Oahuense)*, C. Muell.?  
 2042 *Hybanum Munroense*, Small, n. sp.  
 2043 *Monarda (?) bellii*, Small, n. sp.  
 2044 *Chilolepis intertexta*, Lindenberg.  
 2045 *Ipomoea tuberculata*, R. & S.  
 2046 *Verbena Bonariensis*, L.  
 2047 *Scirpus lacustris*, L.  
 2048 *Lucuma glauca*, Benth.  
 2049  
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## A. A. Heller, Plants of Hawaii

- 2051  
 2052 *Scaevola tohamissionana*, Gaud.  
 2053  
 2054 *Vittaria elongata*, Sw.  
 2055  
 2056 *Asplenium nidus*, L.  
 2057 *Dobaria triangularis*, Underw. n. sp.  
 2058 *Asplenium scandicium*, Presl.  
 2059 *Clematis macrocarpa*, Gaud.  
 2060 ✓  
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 2068 ✓  
 2069 *Frullania horkensii*.  
 2070 ✓ *Brachylejunea japonica*, Gottsche.  
 2071 *Crotolaria saltiana*, Andr.  
 2072 *Davallia Spelincae*, Baker.  
 2073 *Asplenium aspidioides*, Schlecht.  
 2074 *Crepidia japonica*, (L.) Benth.  
 2075 *Polyodium lucidum*, Kaulf.  
 2076 " *lineare*, Thunb.  
 2077 *Peperomia*  
 2078  
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 2083 ✓ *Archilejunea maritima*, Gottsche.  
 2084  
 2085 *Valeriana americana*, L.  
 2086 *Capsicum annuum*, L.  
 2087 *Psidium guajava*, L.  
 2088 *Santana canbora*, L.  
 2089 *Stachytarpheta dichotoma*, Vahl.  
 2090 *Podalis pilosa*, L.  
 2091 *Stachytarpheta dichotoma*, Vahl.  
 2092 *Libochaeta integrifolia*, A. Gray.  
 2093 *Lycium sandwicense*, A. Gray.  
 2094 *Sida fallax*, Walp.  
 2095 *Jacquinmontia sandwicensis*, A. Gray.  
 2096  
 2097 *Ipomoea pes-caprae*, Sw.  
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## A. A. Heller, Plants of Hawaii

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2109 ✓ *Macromitrium piliferum*, Schumagr.2110 ✓ *Frullania pycnantha*, Nees.2111 ✓ *Frullania Helleri*, Steph. n. sp.2112 *C. Tandra* *modifolia*, nud.

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2115 *Asplenium contiguum*, Kaulf.2116 *Asplenium*2117 *Asplenium* *rigidulum*, Kunze.2118 *Polypodium spectum*, Kaulf.2119 *Trichomanes radicans*, Sw.2120 *Polypodium albidum*, A. Gray.

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2134 *Amara minor*, L.2135 *Amaranthus viridis*, L.

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2159 *C. a. c. curvata*, n.

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2171 *Philonotis* Helleri, Small, n. sp.2172 *Campylopus* Helleri, Small, n. sp.2173 *Macromitrium* Cambiense, C. Müll. ?2174 *Cassia* occidentalis, L.2175 *Vernonia* cinerea, Less.

2176

2177 *Gonolidia* lanceolata, Wawra Heller.2178 *Rhynchospora* thyrsoides, Nees + Meyen.2179 *Trichomanes* apiculatum, Presl.2180 *Selaginella* flabellata, Spring.2181 *Hedera* cordata, C. + S.2181a *Gyathodes* Jamiesoniae, Cham.2182 *Lycopodium* phyllanthum, H. + A.2183 *Vicium* articulatum, Benth. on *Metrosideros polymorpha*2184 *Rollandia* lanceolata, Gaud.

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2191 *Hypnum* pungens, Hedw.2192 *Herposiphidium* bidens, Mitt.2193 *Straesia* obtusifolia, n. sp.2194 *Vicium* salicornioides, Willd. on *Maba Sandwicensis*2195 *Pteromeles* anthyllidifolia, Lindl.2196 *Phyllanthus* Sandwicensis, Müll. Arg.2197 *Sida* Meyeniana, Walp.

2198

2199 *Phorbia* multifloris, H. + A.2200 *Pilea* peploides, H. + A.

## A. A. Heller, Plants of Hawaii.

- 2201  
 2202 *Silene* *Sp. ca.*, v.  
 2203 *Portium tiliaceum* (L.), St. Hil.  
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 2206  
 2207  
 2208 *Scirpus maritimus*, L.  
 2209  
 2210 *Straussia kaduana*, A. Gray. var.  
 2211 *Pikstroemia litida* (Cebuensis), A. Gray.  
 2212 *Ischaemum articulatum*, Burm. f. *Stenocarpus* *litida*.  
 2213 *Polybodium*  
 2214 *Polybodium tamariscinum*, Kaulf.  
 2215 *Polybodium pseudo-gossypifolium*, Gaud.  
 2216 *Polypodium complanatum*, Sw.  
 2217 *Polypodium undulatum*, L.  
 2218 *Asplenium normale*, Don.  
 2219 *Metrosideros polymorpha*, Gaud.  
 2220  
 2221  
 2222  
 2223 *Rhizogonium pungens*, Sull.  
 2224  
 2225 *Campylopus Didrichsenii* (C. Müll.) Small.  
 2226 *Homalia dendroidea* (Hook.) Small.  
 2227 *Mastigobryum patens*, Lindb.  
 2228 *Homalia dendroidea* (Hook.) Small.  
 2229  
 2230  
 2231  
 2232  
 2233  
 2234  
 2235  
 2236  
 2237 *Pohoronia*  
 2238 *Osteomeles antiochioidifolia*, Lindl.  
 2239 *Clemontia oblongifolia*, Gaud.  
 2240  
 2241 *Eugenia Sandwicensis*, A. Gray.  
 2242 *Buronia Sandwicensis*, Endl.  
 2243 *Pohoronia*  
 2244 *Cheirodendron platyphyllum* (H. & A.) Seem.  
 2245 *Polypodium Hookeri*, Brack.  
 2246 *Scizaea robusta*, Baker.  
 2247  
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2253 v *Metzgeria scobina*, Mitts.2254 v *Plagioclila deflexa*, Mont.2255 v *Mniadelphus Freycinetii*, B. Müll.?

2256 v

2257

2258 v *Mniadelphus paradoxus*, C. Müll.?2259 v *Aneura attenuata*, Steph. n. sp.2260 v *Bazzania cordatifolia*, Linderb.2261 v *Herberta pinguinea*, (Mont.) Trevis.2262 v *Pleurozia carthagenensis* (H. & A.) Trevis.

2263

2264 v *Campylopus leucolomoides*, Small, n. sp.2265 v *Dicranum*.2266 *Barbentia ovalis*, Gaud.2267 *Straussia naniniensis*, A. Griseb.2268 *Cyrtandra caludosa*, Gaud.

2269

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2272 *Phelotrema piluliferum*, Tuck.2273 v *Hydnium Calueneri*, Small, n. sp.2274 v *Campylopus Konakuruiensis*, Small, n. sp.2275 v *Rhizogonium spiniforme* (L.) Bluck.2276 v *Campylopus Didrichsenii* (C. Müll.) Small.

2277 v

2278 v *Bazzania latens* (Mont.) Trevis.2279 v *Herposiphonia bidens*, Mitts.2280 v *Brachiolenia alata*, Angstr.2281 v *Aneura tubaeformis*, St. n. sp.

2282

2283 *Holiotropium curassavicum*, L.

2284

2285

2286 *Cyborus rotundus*, L.2287 *Chenopodium mutans*, L.2288 *Eragrostis major*, Host.2289 *Sotaria prostrata*, verticillatus (L.) Nash.2290 *Eleusine indica*, Gaertn.2291 v *Salvia occidentalis*, Sm. & G.

2292

2293 v *Triumfetta*2294 *Sida rhombifolia*, L.2295 *Cassia laevigata* Willd.

2296 v

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2299 v *Phyllostegia grandiflora* (Gaud.) Benth.2300 *Straussia bulbifera*, n. sp.2300 a *Cyrtandra Leoniana*, Gaud.

## A. A. Heller, Plants of Hawaii

- 2301 *Gouldia terminalis*, B. & L.  
 2302 *Broussaiea arguta*, Gaud.  
 2303 *Pelea sandwicensis*, A. Gray.  
 2304 *Myrsine Loeperiana*, R. & B.  
 2305  
 2306  
 2307 ✓  
 2308 ✓ *Kantia cuspidata*, St. n. sp.  
 2309  
 2310  
 2311 *Eurus sandwicensis*, A. Gray.  
 2312 *Smilax sandwicensis*, Kunth.  
 2313 ?  
 2314 *Gouldia lanceolata* (Wawa) Heller. Short flowered form.  
 2315 *Gouldia lanceolata* (Wawa) Heller. Long flowered form.  
 2316  
 2317  
 2318  
 2319 ✓  
 2320 ~~*Panicum sanguinale*, L. *Syntherisma sanguinalis* (L.) Nash.~~  
 2321 *Panicum filiforme*, L. *Syntherisma Helleri*, Nash, n. sp.  
 2322 *Plantago major*, L.  
 2323 *Meibomia triflora* (L.) Kuntze  
 2324  
 2325  
 2326  
 2327 *Davallia tenuifolia*, Swartz.  
 2328 ✓ *Davallia strigosa*, Swartz.  
 2329 *Lythrum maritimum*, A. B. K.  
 2330 ✓ *Dumortiera trichocephala*, Nees.  
 2331 ✓ *Kantia quadrifida*, Steph. n. sp.  
 2332 *Pithecolobium*.  
 2333 *Straussia kaduana cruceae* Hillebr.  
 2334  
 2335 ✓  
 2336 *Cyrtandra grandiflora*, Gaud.  
 2337  
 2338  
 2339 *Adenostemma viscosum*, Forst.  
 2340 *Scaevola Chamissoana*, Gaud.  
 2341  
 2342  
 2343 *Rynchospora communis*, Gaud.  
 2344 *Physia olivacea* (Lamour.), Gaud.  
 2345 *E. Chorbia clusioefolia*, H. & A.  
 2346 *Scaevola mollis*, H. & A.  
 2347 *Gouldia affinis* (B. & S.), Heller.  
 2348 *Pelea rotundifolia*, A. Gray.  
 2349 *Lianella odorata*, Blume.  
 2350



## A. A. Heller, Plants of Hawaii

- 2351 *Cyrtandra Lessomiana*, Gaud.  
 2352  
 2353 *Polypodium pinnatifidum*, Brach.  
 2354  
 2355  
 2356 *Radula cordata*, Mitt.  
 2357 *Herpocladium bidens*, Mitt.  
 2358 *Eritostodon Helleri*, Small, n. sp.  
 2359 *Stenolaphrum secundatum*, (Walt.) Kuntze.  
 2360 *Adiantum acuminatum*, C. & S.  
 2361 *Arabis minor obtusum*, Fernald.  
 2362 *Craccaea aurea*, Monn.  
 2363 *Cyperus*  
 2364  
 2365 *Lepidium Canadense*, C. & S.  
 2366 *Anagallis arvensis*, L.  
 2367 *Curcuma longa*, L.  
 2368  
 2369  
 2370 *Mollia (Cahuensis)*, Small, n. sp.  
 2371 *Ramalina polymorpha*, Ach.  
 2372 *Stereocaulon ramulosum* (S. n.) Ach.  
 2373 *Platydesma*  
 2374 *Elaeocarpus laevis*, H. & A.  
 2375 *Nania*  
 2376  
 2377  
 2378  
 2379 *Myrsine*  
 2380 *Myrsine Lessertiana*, A. DC.?  
 2381 *Vaccinium myrsinifolium*, Blume.  
 2382  
 2383 *Xanthium strumarium*, L.  
 2384 *Panicum crus-galli*, L. var.  
 2384a *Panicum crus-galli*, L. var.  
 2385 *Imbricaria polymorpha*, Boeckl.  
 2386 *Chara gymnosperma*, A. Br., var. *aristata*, A. Br.  
 2387 *Polypodium foliosum*, Raf.  
 2388  
 2389 *Carex Waiolaniensis*, Heller, n. sp.  
 2390 *Elaeocarpus*  
 2391 *Clematis preicaefolia*, Gaud.  
 2392  
 2393 *Vaccinium penduliflorum*, Gaud.  
 2394  
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## A. A. Heller, Plants of Hawaii.

- 2401  
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 07 *Cyperus* ~~maritimus~~, Lam.  
 08 *Monnina* ~~maritima~~ (L.) Britton.  
 09 *Solanum Sodomum*, L.  
 10 *Cressa Trupillensis*, HBK.  
 11  
 12 *Batis maritima*, L.  
 13  
 14  
 15 *Olea Sandwicensis*, A. Gray.  
 16 *Pteris aquilina*, L. ~~maritima~~  
 17 ~~*Metrosideros polymorpha*, Gaud.~~ *Nanina*  
 18  
 19  
 20  
 21  
 22  
 23 *Polygonum alatum*, Willd.  
 24 *Sida acuta*, L.f.  
 2425 *Plectronia odorata* B + H.  
 26 *Nototrichum* ~~*Sandwicensis*, (A. Gray), Hillebr.~~ <sup>*viride*, Hillebr.</sup>  
 27 *Lepidium serra*, Mann.  
 28 *Pipturus*, ~~*albidus*, A. Gray.~~ *Kauaiensis*, Heller, n. sp.  
 29 *Euphorbia cecastroides*, Boiss.  
 30 *Delissea undulata*, Gaud.  
 31 *Oleuvites moluccana* (L.) Willd.  
 32  
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 35  
 36 *Boehmeria stipularis*, Wedd. *grandis* (H. & A.) Heller.  
 37 *Cyrtandra* *Hawaii*, Hillebr.  
 38 *Polypodium spectrum*, Kaulf.  
 39 *Likiochaeta micrantha*, (Nutt.) A. Gray.  
 40 *Kadua Cookiana*, C. & S., var. *elaticor*, Mann.  
 41 *Euphorbia rivularis*, Heller, n. sp.  
 42 *Kadua*  
 43 *Lobelia tortuosa*, Heller, n. sp.  
 44  
 45 *Erythrina monosperma*, Gaud.  
 46 *Scirpoidia perguilina*, A. Gray.  
 47 *Caesalpinia Bonducella* (L.) Fleming.  
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## A. A. Heller, Plants of Hawaii

24 51

52 *Musa nana* Sandwicense, A. Gray.53 *Platonia umbellifera*, Seem.54 *Cratogeomys ameianensis*, Cham.55 *Lyonia Sandwicensis*, A. Gray.56 *Pittosporum acuminatum*, Mann.57 *Plantago lanceolata*, L.

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66 *Crucianella hypochlorus*, Hillebr.67 *Plectranthus* ~~inillous~~, Willd. australis, R. Br.68 *Eugenia Malaccensis*, L.69 ~~Scleria~~ *Drophos glaucus* (L.) Nash.

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24 15 *Fimbristylis polymorpha*, Boeckl.76 *Chrysobogon aciculatus*, Trin.77 *Bixa Orellana*, L.78 *Pekeronia*79 *Adiantum Capillus-Veneris*, L.80 *Davallia strigosa* Swartz.81 *Pekeronia*

82

83

84 ~~Antrodia~~ *Antrodia polymorpha*, Gaud. Nania85 *Toucania latifolia*, Gaud.86 *Asplenium obliquum*, Forst.87 *Leucaea chutidosperma*, Mann.88 *Eleocharis brata*, (Roth) R. Br.89 ~~Leucaea~~ *Isachne pallens*, Hillebr.90 *Cyrtandra senobarda*, Mann.

91

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94 = 2691

95 *Cyrtandra Gayana*, Heller, n. sp.96 *Leiodendron Gaudichaudii*, Seem. *trigyna* (Gaud.) Hill97 *Antidorsum platyphyllum*, Mann.98 *Boea Mannii*, Hillebr.99 *Selaginella flabellata*, Spring.1000 *Euphorbia atrococca*, Heller, n. sp.

## A. A. Heller, Plants of Hawaii.

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29 *Cratogeomys* *halicacabum*, *L. microps*, HBK.30 *Myrsine* *Gaudichaudii* - *DC. Lessertiana*, A. DC.?31 *Myrsine* *Lessertiana*, A. DC.?32 *Vittaria* *elongata*, Sw. (*V. postoraeifolia* Bory)33 *Pouzoloma* *lineare*, Thunb.34 *Peperomia*35 *Wickstroemia* *elongata*, A. Gray.

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41 *Caesalpinia* *Bonduc* (L.) Koyb.42 *Passiflora* *edulis*, Linn.43 *Cyrtandra* *Kealiae*, Wawa.44 *Dryopteris* *caryotideia* (Wall.) Underw.45 *Wickstroemia* *elongata*, var. *recurva*, Hillebr.

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## A. A. Heller, Plants of Hawaii

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53 *Abies* ~~moschus~~, L.54 *Cory lacryma-jobi*, L.55 *Polanogeton* ~~laucillouae~~, ~~Franch.~~ *foliosus*, Raf.56 *Hymenophyllum* *Trichomanes humile*, Franch.57 *Russiaea* *subultriosa*, L.58 *Sclerocaula* *Menziesii*, (H. & G.) Spring.

59

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62 *Cololejeunea* *ceratocarpa*, *Angstr.*63 *Lycophaeta* *connata*, DC.64 *Richardia* *scabra*, L.65 *Straussia* *Marimiana* (P. & S.) A. Gray.66 *Gouldia* *macrocarpa*, Hillebr.67 *Acrostichum* *reticulatum*, Kaulf.68 *Gouldia* *macrocarpa*, Hillebr.69 *Scaevola* *Chamissoana*, Gaud.

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79 *Labordea* *tinifolia*, A. Gray.80 *Pittosporum* *Sauvagei*, Hillebr.81 *Wickstroemia* *elongata*, A. Gray, var. *recurva*, Hillebr.82 *Passiflora* *Sandwicensis*, A. DC.

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87 ~~*Asplenium*~~ *Phegopteris* *punctata* (Thunb.) Hillebr.88 *Asplenium* *horridum*, Kaulf. var.89 ~~*Aspidium*~~ *Dryopteris* *felix-mas* (L.) Schott.90 *Pipturus* ~~*glaberrimus*~~, <sup>*Menziesii*, Hook. f. var.</sup> *fruticosa* (Nutt.) Underw.

91

92

93

94 ~~*Aspidium*~~ *unitum*, var. *Dryopteris unita*, (L.) Kuntze

95

96 *Lycopodium* *cernuum*, L.97 *Cyanea* *angustifolia*, Hillebr.98 *Chrysanthemum* *obovata*, Gaud.99 *Pisonia* *Sandwicensis*, Hillebr.2600 *Sibotium* *Chamissoi*, Kaulf. *Menziesii*, Hook.  
var. *fruticosa*, (Nutt.) Underw.

## A. A. Heller, Plants of Hawaii

- 2601 *Asplenium Doodia media*, R. Br.  
 02 *Polypodium bellucidum*, Kaulf. Helleri, Underw. n. sp.  
 03 *Asplenium deparioideae*, Broche.  
 04 *Asplenium*  
 05 *Urena glabra* (H. & A.) Heller.  
 06 *Gouldia terminalis* (H. & A.) Hillebr.  
 07 *Cyanea recta* (Wauw.) Hillebr.  
 08  
 09 *Pilea niotea*, Mann.  
 10 *Plantago princeps*, C. & S.  
 11 *Xylosma hawaiiense*, Seem.  
 12 *Peperomia*  
 13 *Gleichenia longissima*, Blum.  
 14 *Lysimachia*  
 15.  
 16  
 17 *Scaevola procera*, Hillebr.  
 18 *Carica* "Pakia", L.  
 19  
 20 *Humenobulbium recurvum*, Gaud.  
 21 *Acrostichum micradenium*, Fée.  
 22 *Acrostichum griseum*, Kaulf.  
 23 *Asplenium scandicium*, Presl.  
 24 *Cyrtandra wahianae*, Heller, n. sp.  
 26 25  
 26  
 27  
 28 ✓  
 29  
 30 *Hypnum delicatulum*. ?  
 31 *Wickstroemia elongata*, A. Gray.  
 32 *Peperomia*  
 33 *Peperomia*  
 34 *Polypodium hawaiiense*, Underw. n. sp.  
 35 *Ranunculus maniensis*, A. Gray.  
 36 *Pilea*  
 37 *Gymnosgramme javanica*, Blume.  
 38 *Solanum sandwicense*, H. & A.  
 39 *Stellaria drymaria cordata* (L.) Willd.  
 40 *Viscum articulatum*, Burm.  
 41  
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 49 *Pteris exelsa* Gaud.  
 50 *Davallia speluncae*, Baker.



## A. A. Heller, Plants of Hawaii

2651 *Bauhinia myrsini*, Kunth.?

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54 *Pteris decorata*, Hook.

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79 *Myrsine thurstonensis*, Heller.80 *Psychotria rotundifolia*, Wimmer81 *Polystichum lanaiense* (A. Gray) Heller.82 *Myrsine Lessertianae*, A. DC.?

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87 *Lycopodium serratum*, Thunb.88 *Acrostichum squarrosum*, Sw.89 *Carum Petroselinum*, Benth.90 ~~*Metastichum holoseriale* - Gand.~~ *Nannia*91 *Quercus subulata*, Heller, n. sp.92 *Asplenium lucidum*, Forst.93 *Cibotium Menziesii* - Hook.

94

95 *Plagiochila Landichaudii*, Mont.

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98

99 *Euphorbia Wahiawae*, Heller, n. sp.2700 *Myrsine tenuifolia*, Heller, n. sp.

## A. A. Heller, Plants of Hawaii.

- 2701 *Viola*  
 02 *Nertera depressa*, Banks.  
 03  
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 05  
 06 ~~*Leptochloa*~~ *Hawaiiensis*, (Mann) Kuntze.  
 07  
 08 *Polystichum samoense*, <sup>Baker.</sup> ~~var. platyneuron, Killebr.~~  
 09 *Acrostichum* ~~n. sp.~~ *Helleri*, Underw. n. sp.  
 10  
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 12  
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 16  
 17 *Sida meyeniana*, Walp.  
 18  
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 27 25  
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 28  
 29 *Caseytha liliiformis*, L.  
 30 *Scasvola* ~~*Labellia*~~, L. *Koenigii*, Walp.  
 31 *Vitex trifolia*, L.  
 32  
 33 *Pelea Waialealeae*, Wawa.  
 34 *Tetrablaseandra Waiineae*, Wawa.  
 35 *Pyronia*  
 36 *Lysimachia daphnoides* (A. Gray) Killebr.  
 37 *Wickstroemia*  
 38 *Naria kunila*, Heller, n. sp.  
 39 *Cynathodes imbricata*, Stäehg.  
 40  
 41  
 42 *Annectochilus sandwicensis*, Lindl.  
 43  
 44  
 45 *Jungermannia*  
 46 *Dryopteris filix-mas* (L.) Schott. var.  
 47  
 48 *Albtonia ponderosa*, Killebr.  
 49 *Peltidium Dryopteris filix-mas* (L.) Schott. var. <sup>(Hge.) Underw.</sup> *parallelogramma*  
 50 ~~*Albidium*~~ *Dryopteris nuda*, Underw. n. sp.



## A. A. Heller, Plants of Hawaii

- 2751 *Coprosma Waimaea*, Waua.  
 52 *Aselia argyrea*, Heller. n. sp.  
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 59 *Santalum ellipticum*, Gand.  
 60  
 61 *Gleichenia dichotoma*, Hook.  
 62 ~~*Metrosideros macrocarpa* Hook. f.~~ *Nanix macrocarpa* (Hook. f.) Heller  
 63  
 64 *Asplenium cicutum*, Bong, var. *subpinnatifidum*  
 65 *Asplenium sphenotomum*, Hillebr. ?  
 66 *Scleria stellaroides*, Mann.  
 67 *Rumex acetosella* - L.  
 68 *Cyanea*  
 69 *Cyanea*  
 70 *Marattia Douglasii*, Baker.  
 71 *Asplenium monanthemum*, L.  
 72 *Phytolacca brachystachya*, Moq.  
 73  
 74 ✓  
 2775 ✓  
 76 *Coprosma Hawaiiensis* (A. Gray) Heller.  
 77  
 78 *Hypolepis tenuifolia*, Bernh.  
 79 *Colanagrostis Forsteri*, Steud.  
 80 *Wikstroemia*  
 81 *Chaptalia elliptica* (Hillebr.) Heller.  
 82 *Pteris regularis*, Bailey.  
 83 *Pittosporum acuminatum*, Mann.  
 84 *Pisonia Sandwicensis*, Hillebr.  
 85 *Hibiscus Waimaea*, Heller, n. sp.  
 86 *Pipturus Gaudichaudianus*, Walp.  
 87 *Lipochaeta perfoliata*, Heller, n. sp.  
 88 *Chenopodium Sandwicense*, Moq.  
 89  
 90  
 91 *Campylotricha cosmoides* (A. Gray) Hillebr.  
 92 *Nerandia*  
 93 *Cyanea leptostegia*, A. Gray.  
 94  
 95 *Pododendron Gaudichaudii* (DC.) Seem.  
 96 *Scleria lychnoides*, Hillebr.  
 97  
 98  
 99  
 2800 *Odontoschisma Sandwicense* (Angli.) Evans.

## A. A. Heller, Plants of Hawaii.

2801

02

03 *Dioscorea strimosa*, Sm. var.04 *Cerastium* <sup>triviale</sup>, Link.

05

06 *Scaevola* *clabra*, H. & A.07 *Sadleria Souyletiana* (Laud.) Hillebr.08 *Arrostichum conforme*, Sw.09 *Pilea*10 *Viscum latissimum*, Heller, n. sp.11 *Polystichum Sandwicense*, Sull.?

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13

14 *Phegopteris Hillebrandii*, (Hook.) Hillebr.15 *Corchorus Wainaeae*, Wawra.

16

17

18 *Dioscorea Mengesii* *pinnatifida* (Metz.) Baker.19 *Erigeron albidus*, (Willd.) A. Gray.20 *Erigeron canadensis*, L.21 *Pilea*

21 a r

22 *Dicranum Sandwicense*, Sull.

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26 *Peperomia*27 *Commersonia* *in galatea*28 *Podendron longifolium*, A. Gray.29 *Cyrtandra Kaniensis*, Wawra30 *Eragrostis Kaniensis*, Hillebr.?31 *Polystichum Sandwicense* (A. Gray) Hillebr.

32

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35 *Hypochaeris radicata*, L.

36 v

37 *Scaevola Wainaeae*, Heller, n. sp.38 *Phegopteris unidentata*, (H. & A.) Maxon.39 *Phegopteris polycarpa* (H. & A.) Hillebr.

40

41 *Dryopteris repens*, (H. & A.) Underw.42 *Dryopteris simutakia* (L.) Underw.43 *Dryopteris truncata* (Presl.) Underw.44 *Asplenium rosetum*, Sm.45 *Asplenium erectum*, Bry.

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47 v

48 v

49 v

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## A. A. Heller, Plants of Hawaii

2851 ✓

- 52 *Pipturus rufescens*, Heller, n. sp.  
 53 *Asplenium horridum*, Kaulf.  
 54 *Cryptocarya mannii*, Hillebr.  
 55 *Polikodium tamariscinum*, Kaulf., var.  
 56 *Dubautia Hindsenii*, Hillebr.?  
 57 *Dryopteris cyathoides* (Kaulf.) Underw.  
 58 *Euphorbia atrococcia*, Hier., n. sp.  
 59 *Gouldia neriiifolia*, Heller, n. sp.  
 60 *Phyllostegia Waiameae*, Wawra.  
 61  
 62  
 63 *Gymnogramme sadlerioides*, Underw. n. sp.  
 64 *Polypodium* Underw. n. sp.  
 65 *Asplenium cuneatum*, Lam.  
 66 *Sadleria pallida*, H. & A.  
 67 *Solanum nodiflorum*, Jacq?  
 68 *Labordea*  
 69 *Pelea oblongifolia*, A. Gray.  
 70 *Pelea*  
 71 *Dodonea viscosa*, L.  
 72 *Asplenium furcatum*, Thunb.  
 73  
 74

2875 ✓

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 77  
 78 *Clampylon tomentosum* (Hillebr.) Heller.  
 79 *Gouldia neriiifolia*, Heller, n. sp.  
 80 *Viola Chamissoniana*, Gingins.  
 81 *Nerandia sericea*, Gaud.  
 82  
 83 *Gouldia neriiifolia*, Heller, n. sp.  
 84 *Dipanax Kauaiensis*, (Mann), Heller.  
 85 *Straussia psychotrioides*, Heller, n. sp.  
 86 *Nothocestrum latifolium*, A. Gray.  
 87 *Raillardia latifolia*, A. Gray.  
 88 *Lobelia Kauaiensis*, (A. Gray), Heller.  
 89 *Gouldia haluclosa*, Heller, n. sp.  
 90 *Coffea Arabica*, L.  
 91 ✓  
 92  
 93 *Paederia foetida*, L.  
 94 *Campylotricha gracilis*, (Mitt.) Heller.  
 95 *Kania tremuloides*, Heller, n. sp.  
 96 *Cyrtandra Lessoniiana*, Gaud.  
 97 *Boea elatior*, Gaud.  
 98 *Dicksonia Chamissoi*, H. & A.  
 99 *Dryopteris latifolia*, (Hook.) Underw.  
 2900 *Asplenium Arnottii*, Baker.

## A. A. Heller, Plants of Hawaii.

- 2901 *Campylotricha mutica*, (Mitt.), Heller.
- 02 *Dubautia lapa*, H. & A.
- 03 *Aetelia*
- 04 *Lycopodium serratum*, Thunb.
- 05
- 06 ✓
- 07 *Hadua glomerata*, H. & A.
- 08 *Perrottetia Sandwicensis*, R. Gray.
- 09 *Dubautia plantaginea*, Gaud.
- 10 *Homomophyllum album*, H. & A.
- 11 *Protolaria Asamica*, Hook.
- 12 ✓
- 13 *Bollea latior*, Gaud.
- 14
- 15
- 16 *Bryum megalopterium*, Sull.



## Palmer Durango, 1896

- 1 ~~Bojoria~~ Brickellia squamulosa, Gray
- ✓ 2 Dichondra argentea, Willd.
- ✓ 3 ~~Bidens pilosa, L.~~ *Eleonora peregrina*, L.
- ✓ 4 Hupea chamaedryoides, HBK.
- 5 Oxalis
- ✓ 6 Baccharis glutinosa, Pers.?
- ✓ 7 Aphyllon Ludovicianum, Gray.
- 8 Legum
- ✓ 9 Eupatorium petiolare, Moq.
- 10 Rubus
- 11 Legum
- ✓ 12 Parthenium Hypterophorum, L.
- ✓ 13 Marsilea mollis, Rob. & Fern.
- ✓ 14 Senecio salignus, DC.
- 15 Sisymbrium
- 16 Malv
- ✓ 17 Rumez Mexicanus, Meissn.
- 18 Malv
- 19 Lepidium
- ✓ 20 Lobelia laxiflora, HBK., var. angustifolia, DC.
- ✓ 21 Asclepias nummularia, Torr.
- 22 Raphanus Raphanistrum
- ✓ 23 Alternanthera Achyranthes, R.Br.
- ✓ 24 Franseria ambrosioides, Cav.
- ✓ 25 Arisaema incisum, Gray.
- 26 Fumaria
- 27 Oenothera
- 28 Perityle Hofmeisteria Rydb.
- 29 Stevia
- ✓ 30 Iris angustifolia, DC.
- 31 Lonicera
- 32 Malva
- ✓ 33 Asclepias <sup>brachystephana</sup> involucreta, Engelm.
- ✓ 34 Euphorbia radians, Benth.
- ✓ 35 Asclepias longicornis, Benth.
- 36
- 37
- 38 Legum
- ✓ 39 Philibertia linearis Gr.
- 40 Croton
- ✓ 41 Sanvitalia procumbens Lam.
- ✓ 42 Euphorbia serpens, Kth.
- ✓ 43 Euphorbia stricta, Engelm.
- 44
- 45 Oenothera
- 46 Oenothera
- 47 Cistaceae
- ✓ 48 Anasalis arvensis, L.
- 49 Astragalus
- ✓ 50 Baileya multiradiata, Haw. & Gray  
var. nudicaulis, Gray.

## E. Palmer, Plante Durango, 1896

- ✓ 57 *Datura metel*, L.
- ✓ 52 *Gonolobus bifidus* Hemsl.?
- ✓ 53 *Physalis peruviana*, L. var.
- 54
- ✓ 55 *Mimulus glabratus*, HBK.
- 56 *Helianthemum*
- ✓ 57 *Brickellia verrucosa*, Robinson, n. sp.
- 58
- ✓ 59 *Perezia montana* Rose.
- 60 *Brickellia*
- 61
- 62
- 63
- 64
- 65 *Viola*
- ✓ 66 *Gnaphalium purpureum*, L.?
- 67 *Dalea*
- ✓ 68 *Abutilon Jalapensis*, HBK.
- ✓ 69 *Acetostaphylos pungens*, HBK.
- ✓ 70 *Alnus acuminata* HBK. glabrata Fernand, acc. to Benth.
- 71
- ✓ 72 *Euphorbia campestris*, C. & S.
- 73
- 74 *Lupinus*
- ✓ 75 *Juniperus flaccida*? Schlecht.
- ✓ 76 *Quercus fulva*? Liebm.
- ✓ 77 *Quercus grisea* Liebm.?
- ✓ 78 *Juniperus tetragona*? Schlecht.
- ✓ 79 *Phoradendron juniperinum*, Engelm., var. *Libocedri*, Engelm.
- ✓ 80 *Pinus Engelmannii*? Carr.
- ✓ 81 *Quercus grisea* Liebm.?
- ✓ 82 *Pinus cembroides* Querc. <sup>leiophylla Sch. & Cham, var.</sup>
- ✓ 83 *Pinus chihuahuana* (Engelm.) Shaw.
- 84 *Phoradendron Schumannii* Treb.
- ✓ 85 *Conocarpus Mexicana*, Gray.
- ✓ 86 *Tillandsia Benthamiana*, Kl.
- 87
- 88
- 89
- ✓ 90 *Amsonia longiflora* Torr.
- 91
- 92
- 93 *Ranunculus*
- 94 *Oenothera*
- ✓ 95 *Agrostis verticillata*, Willd.
- 96
- ✓ 97 *Poa annua*, L.
- 98 *Juncus*
- 99 *Eleocharis*
- 100 *Oenothera*



- 7/101 *Solanum* <sup>*Douglasii* Dougl.</sup> ~~*seguinii*, L., var. *Dillenii*, Gray.~~  
 102 *Gaura parviflora* Dougl.  
 7/103 *Polygonum littorale*, Link.  
 7/104 *Mimulus glaberrimus*, HBK.  
 7/105 *Antirrhinum manandrioides*, Gray.  
 106 *Rhus*  
 106a *Carex*  
 107 *Scirpus*  
 108 *Reseda*  
 7/109 *Pinaropappus roseus*, Less.  
 7/109(a) *Asphodelus fistulosus* L.  
 110 *Scirpus*  
 111 *Polygonum elongatum*, HBK.  
 112 *Candasperrum*  
 7/113 *Erigeron scapulosus*, DC.  
 7/114 *Castilleja canescens*, Benth.  
 115 *Oenothera*  
 116 *Nathoscordum divaricatum* (L.) Britton striatum Kunth.  
 117 *Antirrhinum*  
 7/118 *Anemopsis californica*, A. & A.  
 7/119 *Petunia parviflora*, Juss.  
 7/120 *Taxodium mucronatum* Ten.  
 7/121 *Bouquetia erecta* DC.  
 7/122 *Galinsoga parviflora*, Cav. & *Salvia microphylla*, var. *puberula*, DC.  
 123  
 7/124 *Tillandsia usneoides*, L.  
 7/125 *Loeselia* <sup>*mexicana* (Lam.) Brand.</sup> ~~*californica*, Dougl.~~  
 7/126 *Asclepias linearis*, Cav.  
 7/127 *Lippia lycioides*, Steud.  
 128 *Forestiera angustifolia* Torr.  
 129 *Polygala*  
 130 *Sisyrinchium*  
 7/131 *Tecoma stans*, Juss.  
 7/132 ~~*Asclepias*~~ *Aphanostephus humilis*, Gray.  
 7/133 *Asclepias verticillata* L.  
 7/134 *Gaillardia pinnatifida*, Torr.  
 7/135 *Valeriana* ~~*canescens*, HBK.~~ *remota*, Benth.  
 7/136 *Lepidium sordidum* Gray.  
 7/137 *Calceolaria breviscapula*, Sch. Bip.  
 7/138 *Pappophorum multicaule*, DC.  
 7/139 *Eryngium yuccifolium*, Gray.  
 140 *Eryngium yuccifolium*  
 7/141 *Heliotropium Mexicanum*, Greenman, n. sp.  
 7/142 *Aster spinosus*, Benth.  
 7/143 *Xanthocephalum sericocarpum*, Gray.  
 7/144 *Mimosa biuncifera*, Benth., fide B. & A.  
 7/145 *Asclepias brachystephana*, Engelm.  
 7/146 *Baccharis pteronioides*, DC. det. J. M. S.  
 7/147 *Baccharis pteronioides*, DC. det. J. M. S.  
 7/148 ~~*Baccharis*~~ *Brickellia spinulosa*, Gray  
 7/149 *Ephedra* <sup>*pedunculata* Engelm.</sup> ~~*antiphratica* Berl.~~  
 7/150 *Sauvasteria procumbens*, Lam.



## E. Palmer, Plants Durango, 1896

- 7151 *Lippia nodiflora*, Michx.  
 ✓ 152 *Acacia* ~~vicina~~ *Widd.* rather *A. cuspidata* Schlecht.  
 7153 *Verbena officinalis*, L.  
 7154 *Beulandiera lyrata*, Benth.  
 155 *Oenothera*  
 7156 *Nama undulatum*, HBK.  
 157 *Acacia* *Jamischellia?* *Najasguadalupensis* (Spreng.) Morong.  
 7158 ~~*Eragrostis*~~ *Arctostegon primatifidus*, Gray.  
 159 *Metastelma*  
 160  
 7161 *Mitralaria gibba*, L.  
 162  
 ✓ 163 ~~*Eragrostis*~~ *Aphelostegia humilis*, Gray = *Bellis orthopoda*, R. & S.  
 7164 *Mimulus glabratus*, HBK.  
 ✓ 165 *Physalis hederifolia*, Gray, var. *Palmeri*, Rydberg.  
 ✓ 166 *Acetia trigonophylla*, Dun.  
 167 *Lipidium*  
 ✓ 168 *Lipidium latifolium* L.  
 169 *Lemna*  
 170 *Bursera*  
 ✓ 171 *Bromus Schaffneri*, Scribn. & Merrill, n. comb.  
 ✓ 172 ~~*Eriogonum*~~ *Benthani* Kuntz.  
 173 *Jussiaea*  
 ✓ 174 ~~*Asclepias*~~ *Grindelia Arizona*, Gray.  
 175  
 ✓ 176 *Chloris elegans*, HBK.  
 ✓ 177 *Eragrostis Purshii*, Schrad.  
 ✓ 178 *Cyperus laevigatus?* L.  
 ✓ 179 *Agrostis verticillata*, Vill.  
 ✓ 180 *Sporobolus Palmeri*, Scribn.  
 ✓ 181 *Chloris puberula*, HBK.  
 182 *Eragrostis*  
 ✓ 183 *Eragrostis Purshii*, Schrad.  
 184 *Carex latebrosa* Mackenzie  
 ✓ 185 *Limbistylis pentastachya*, Böckl. ex char.  
 ✓ 186 *Limbistylis obscura*, Fernald, n. sp.  
 187 *Eleocharis*  
 188 *Juncus*  
 189 *Eleocharis*  
 ✓ 190 *Agrostis virletii*, Tourn.  
 ✓ 191 *Dicranema leucocephala* Michx.?  
 ✓ 192 *Paspalum distichum*, L.  
 ✓ 193 *Sporobolus indicus*, R. Br.  
 ✓ 194 *Bouteloua curtipendula*, Torr.  
 ✓ 195 *Homalocenchrus hexandrus*, Britton.  
 ✓ 196 *Cenchrus tubuloides*, L.  
 197  
 7198 *Plumbago scandens*, L.  
 199  
 200 *Euphorbia scaposa*, DC.



- 201 *Lophanthus occidentalis*, L.  
 202 *Malvac*  
 203 *Malvac*  
 204 *Plantago Mexicana*, Link.  
 205 *Psilactis asteroides*, Gray.  
 206 ~~*Hydrocotyle*~~ *Euphorbia hypericifolia*, L.  
 207 *Krynitzkia floribunda*, Gray.  
 208 *Krameria pauciflora* DC.  
 209  
 210 *Cactus*  
 211 *Cactus*  
 212 *Opuntia durangensis* Britton & Rose, n.sp.  
 213 *Cactus*  
 214 *Lycium Hoffmannia*  
 215 *Ambrosia artemisiifolia*, L.  
 216 *Hydrocotyle ramunculoides*, L.f.  
 217  
 218 *Acalypha*  
 219 *Baccharis glutinosa*, Pers.  
 220 *Franseria*  
     *Ambrosia canescens*, Gray.  
 221 *Chrysopsis villosa*, Nutt., var. *canescens* Gray.  
 222 *Polygonum ace*, HBK.  
 223 *Helianthus laciniatus*, Gray.  
 224 *Jatropha*  
 225 *Euphorbia prostrata*, Ait.  
 226 *Euphorbia nutans*, Lf.?  
 227 *Krynitzkia ramosa*, Gray.  
 228 *Solanum rostratum*, Dunal.  
 229 *Sporaea longifolia*, Benth.  
 230 *Fraxelichia interrupta*, Moq.  
 231 *Heliotropium Curassavicum*, L.  
 232 *Sisyrinchium*  
 233 *Solanum laeagnifolium*, Cav.  
 234 *Erythraea calycosa*, Buckl.  
 235 *Solanum laeagnifolium*, Cav.  
 236 *Polygonum Mexicanum*, Small.  
 237 *Trifolium*  
 238 *Trifolium*  
 239 *Guilleminea densa* (Willd.) Moq., var. *aggregata* Uline & Bony.  
 240 *Alternanthera Aehyrantha*, R. & Sch.  
 241 *Ayemora*  
 242 *Celtis Fala*, Gill.  
 243 *Jatropha spatulata*  
 244 *Gymphaea*  
 245 *Chenopodium ambrosioides*, L.  
 246 *Buddleia scordioides*, HBK.  
 247 *Helenium oelimum*, Gray.  
 248  
 249 *Nolina durangensis* Trelease  
 250 *Andropogon saccharoides* Torreyanus, Hack.



- ✓ 251 *Andropogon macrochus*, Michx.  
 ✓ 252 *Panicum crus-galli*, L.  
 253 *Panicum*  
 ✓ 253 bis *Panicum holciiforme*, Steud.  
 ✓ 254 *Leptochloa fascicularis*, A. Gray.  
 ✓ 255 *Echinochloa obtusata*, Gray.  
 ✓ 256 *Cyperus vacillans* L.  
 257 *Gaura*  
 ✓ 258 *Opium ammi*, Wiban.  
 259 *Stachys coccinea*, Jacq.  
 260 *Chenopodium album*, L.  
 261 *Oxybaphus* = *Allionia coahuilensis* Standley  
 262 *Rudbeckia bicolor*, Nutt.  
 263 *Bidens pilosa*, L.  
 264  
 ✓ 265 *Xanthocephalum centauroides*, Willd.  
 266 *Drymaria*  
 267 *Oxybaphus* = *Mirabilis pseudaggregata* Steud.,  
 268 *Bidens* *forma subtridactyla* Steud.  
 ✓ 269 ~~*Convolvulus*~~ *Convolvulus incanus*, Vahl. *Convolvulus* 229  
 270 *Gaura* *Bidens heterophylla* Ortega.  
 271 *Cassia*  
 ✓ 272 *Tridax bahiensis*, Gray.  
 273 *Erigeron ochrocentrus*, Gray.  
 ✓ 274 *Lygodesmia ramosissima*, Greenm.  
 275  
 276 ~~*Croton*~~ *Dyschoriste decumbens*, O. Kuntze.  
 277 *Oenothera*  
 278 *Aphlopappus spinulosus*, DC.  
 279 *Ficus velutina* Penn. Cav.  
 280 *Hymenocallis laevis*, DC.  
 281 *Brickellia Wislizeni*, Gray, var. *brevifolia*, Gray.  
 282 *Grapphophytum gracile*, HBK.  
 283 *Iresine Schaffneri*, Watson.  
 284 *Kuhnia rosmarinifolia*, Vent.  
 285 *Mentha rotundifolia*, L.  
 286 *Melampodium leucanthum*, HBK.  
 287 *Polygonum lapathifolium*, L.  
 ✓ 288 *Physalis ipocarpa*, Brot.  
 289  
 290 *Astragalus*  
 291 *Bidens chrysanthemoides*, Michx.  
 292 *Datura quercifolia*, HBK.  
 293 *Oenothera*  
 294 *Eryngium*  
 ✓ 295 ~~*Chenopodium*~~ *Atriplex* <sup>*elegans* Dietz</sup> *parvifolia*, HBK.  
 ✓ 296 *Euphorbia serpens*, Kth., var. *radicans*, Engelm.  
 297 *Oxalis*  
 ✓ 298 *Datura meteloides*, DC.  
 299 *Boerhaavia nervosa* Willd.  
 300 *Boerhaavia viscosa*, Lag.



- 301 *Bouvardia* <sup>triflora (Cav.) Schnecht.</sup> ~~triflora~~ Salisb.  
 302 *Sponsea capillacea*, Dow.  
 303 *Tacina*  
 304 *Bouvardia versicolor*, Ker, var. *graciliflora*, Gay.  
 305 *Salvia subincisa*, Benth.  
 306 *Thasiosiphonia hypoleuca*, Muell. Arg.  
 307 *Galuzania globosa*, Sch. Bip.  
 308 *Bursera*  
 309 ~~Calophyllum~~ *Dyschoriste decumbens*, O. Kuntze.  
 310 *Aster gymnocephalus*, Gray.  
 311 *Aster*  
 312 *Monotonia Wrightii*, Gray fide M.G.  
 313 *Physalis* *Coccybus mexicanus*, Watson.  
 314 *Aristolochia brevipes*, Benth.  
 315 *Cucumis*  
 316 *Tridax balbisoides*, Gray  
 317 *Senecium laciniatum*, Torr.  
 318 *Verbesina capitaneja*, Nees.  
 319 *Conium*  
 320 *Perymenium parvifolium*, Gray fide B.L.R.  
 321 *Oxalis*  
 322 ~~Conium~~ *Verbesina chihuahuensis*, Gray fide B.L.R.  
 323 *Acacia tinctoria* Willd. rather *A. cuspidata* Schlecht.  
 324 *Sisyrinchium*  
 325 *Phytolacca Phaeolus*.  
 326 *Conium*  
 327 *Salvia laucolata*, Willd.  
 328 *Mimosa biuncifera*, Benth (with small fruit) fide B.L.R.  
 329 *Martynia fragrans*, Lindl.  
 330 *Conium*  
 331 *Fraxinea*  
 332 *Sisyrinchium* <sup>*Chenopodium* Benth.</sup>  
 333 *Stemodia bartschoides* Benth.?  
 334  
 335 *Erato*  
 336 *Euphorbia Canadensis*, L.  
 337 *Conium*  
 338 *Conium*  
 339 *Verbena polystachya*, HBK.  
 340 *Conium*  
 341 *Amarantus hybridus*, L.  
 342 *Clematis*  
 343 *Conium*  
 344 *Conium*  
 345 *Verbena bipinnatifida*, Benth.  
 346 *Passiflora*  
 347 *Solanum somnulentum*, Kuntze, ex char.  
 348 *Physalis* <sup>puberula, Fernald, n. sp.</sup> ~~puberula~~  
 348a *Physalis chenopodiifolia*, Lam.  
 349 *Atriplex linearis*, Wats.  
 350 *Atriplex linearis*, Wats.



- ✓ 351 *Eugenia coronarius*, Greene.  
 352  
 7353 *Salvia rigidula*, Benth.  
 354  
 355  
 7356 *Verbena officinalis*, L.  
 357 *Thalictrum*  
 358 *Commelina*  
 > 359 *Viguiera helianthoides*, HBK.  
 ✓ 360 *Euphorbia pilulifera*, var. *procumbens*, Boiss.  
 361  
 362  
 363 *Solidago paniculata*, DC.  
 > 364 *Asclepias longicornu*, Benth.  
 > 365 *Oreocline Schaffneri*, Watson.  
 ✓ 366 *Sporoclea durangensis* House.  
 > 367 *Stachys coccinea*, Jacq.  
 > 368 *Evolvulus alsinoides*, Benth.  
 369  
 > 370 *Lithospermum Cobrense*, Greene.  
 > 371 *Lobelia fenestralis*, Cav.  
 > 372 *Celtis caudata*, Planch.  
 ✓ 373 *Gnaphalium Wrightii*, Gray  
 > 374 *Gnaphalium gracile*, HBK.  
 375 *Leprosia*  
 376 *Cyperus*  
 377 *Cyperus*  
 ✓ 378 *Setaria Chaetochloa imberbis geniculata*, Scribn. & Merrill.  
 ✓ 379 *Hilaria cenchroides*, HBK.  
 380  
 ✓ 381 *Setaria Chaetochloa imberbis geniculata*, Scribn. & Merrill.  
 ✓ 382 *Pentarrhaphis Fournierana*, Hack. & Scribn.  
 ✓ 383 *Trachypogon montifari*, Nees.  
 ✓ 384 *Sporobolus domingensis*, Kunth.  
 ✓ 385 *Distichlis prostrata*, Desv.  
 386 *Eleocharis*  
 387 *Eleocharis*  
 ✓ 388 *Distichlis prostrata*  
 389 *Dicranema*  
 390 *Eleocharis*  
 391 *Juncus*  
 392  
 393  
 > 394 *Buddleia scordioides*, HBK.  
 395  
 396  
 397  
 ✓ 398 *Indigofera leptosepalas* Nutt., var. *angustata* Wats.  
*Viguiera helianthoides*, HBK.  
 399  
 ✓ 400 *Gomphrena nitida*, Rothr.



- ✓401 *Gomphrena nitida*, Rothr.  
 ✓402 *Gomphrena decumbens*, Jacq.  
 7403 *Pentstemon inubervis*, Trautv.  
 ✓404 *Salvia Regia*, Cav.  
 405 *Cassia*  
 406 *Rosae*  
 7407 *Stevia nepetæifolia*, HBK.  
 408 *Aureus grisea* Liebm.  
 409 *Lupinus*  
 410 *Echeandia macrocarpa* Greenm.  
 7411 *Amorantus leucocarpus*, Watson.  
 ✓412 *Cuscuta corymbosa*, R. & P.  
 7413 *Amorantus hybridus*, L.  
 7414 *Buddleia Humboldtiana*, R. & S.  
 415 *Calochortus barbatus*  
 7416 *Bouchea Ehrenbergii*, Cham.  
 7417 *Salvia Greggii*, Gray  
 ✓418 *Mimosa dysocarpa* Benth. fide B. L. P.  
 419 *Schmoeocaulon intermedium*  
 7420 *Tithonia tubaeformis*, Cass.  
 7421 *Chilopsis saligna*, Don.  
 422 *Dasylicion simplex* Trelease  
 423 *Cucurbit*  
 7424 *Priva tuberosa*, Watson.  
 7425 *Encelia oblonga*, Robinson & Fernald.  
 426 *...*  
 7427 *Aplopappus gracilis*, Gray.  
 7428 *Amorantus Palmeri*, Watson.  
 429 *Thunodora*  
 7430 *Galium Mexicanum*, HBK.  
 7431 *Pentstemon pulchellus*, Lindl.  
 432 *...*  
 7433 *Erigeron flabellaris*, Gray.  
 7434 *Dipodia chrysanthemoides*, Lag.  
 7435 *Gymnia multiflora*, L.  
 ✓436 *Baccharis angustifolia*, Michx.  
 7437 *Baccharis angustifolia*, Michx.  
 7438 *Baccharis glutinosa*, Pers.  
 7439 *Baccharis angustifolia*, Michx.  
 440 *Astragalus*  
 441 *Astragalus*  
 7442 *Stachys Drummondii*, Benth.  
 443 *...*  
 444 *...*  
 445 *...*  
 7446 *Salvia lanceolata*, Willd.  
 447 *Myrtaginia capitata* Choisy.  
 448 *...*  
 449 *...*  
 450

det. J. M.



- 7451 *Salvia hirsuta*, Jacq.  
 7452 *Japetea lucida*, Cav.  
 453 *Comp*  
 7454 *Gilia glomeriflora*, Benth.  
 455 *Borreria tenella* (H. B. K.) Cham. & Schl.  
 7456 *Stevia purpurea*, Pers.  
 7457 *Monarda citriodora*, Cerv.  
 458 *Polypodium*  
 459 *Adiantum*  
 460 *Fern*  
 461 *Fern*  
 462 *Fern*  
 463 *Fern*  
 464 *Fern*  
 465 *Fern*  
 ✓ 466 *Panicum crus-galli*, L.  
 ✓ 467 *Panicum bulbosum*, HBK.  
 ✓ 468 *Leptochloa dubia*, Nees.  
 ✓ 469 *Andropogon saccharoides perforatus*, Hack.  
 ✓ 470 ~~Scleria~~ *Chaetochloa latifolia breviseta*, Scribn. & Merrill.  
 471 *Sofaria*  
 ✓ 472 *Aristida scabra*, Kunth.  
 473 *Salix taxifolia* HBK.  
 474 *Potamogeton*  
 7475 ~~Eugenia~~ *Coussa sophiaefolia*, HBK.  
 7476 *Thelaspisma gracile*, Gray.  
 477 *Tribulus*  
 7478 *Spermacoce prodecephala*, Gray.  
 7479 *Lippia umbellata*, Cav.  
 ✓ 480 *Vigniera linearis*, Sch. Bip. (broad leaved form).  
 7481 *Havenia repanda*, Lag.  
 7482 ~~Ambrosia~~ *Iva ambrosiaefolia*, Gray.  
 483 *Phacelus*  
 484 *...*  
 485 *...*  
 7486 *Melampodium coronopifolium*, Sch. Bip.  
 487 *Dacca*  
 488 *Stellaria*  
 7489 *Heliotropium limbatum*, Benth.  
 490 *Cestalaria*  
 7491 *Baccharis thesisioides*, HBK.  
 ✓ 492 ~~Chrysanthemum~~ *Bahia glandulosa*, Greenm. n. sp.  
 7493 *Baccharis angustifolia* Michx.  
 7494 ~~Coccoloba~~ *Dahlia gracilis*, Ort.  
 ✓ 495 *Atiplex linearis*, Wats.  
 ✓ 496 *Atiplex linearis*, Wats.  
 ✓ 497 *Atiplex parviflora*, HBK.  
 498 *Eryngium*  
 499 *...*  
 7500 ~~Ipomoea~~ *Coussa Coulteri*, Gray.



- ✓ 501 *Xanthocephalum centaurioides*, Willd.  
 502 *Comp*  
 ✓ 503 *Plantago eriopoda*, f. *angustior* Pilger. fide Pilger, in let. 1923  
 504 *Acalypha*  
 ✓ 505 *Brickellia Wislizeni*, Gray, var. *brevifolia*, Gray  
 ✓ 506 *Agratum corymbosum*, Zucc.  
 ✓ 507 *Eleonora stans*, Juss.  
 508 *Uncl.*  
 ✓ 509 *Schkuhria abrotanoides*, Roth.  
 510 *Lg. m.*  
 ✓ 511 *Lamoureauxia viscosa*, HBK.  
 ✓ 512 *Pectis prostrata*, Cav.  
 ✓ 513 *Aster pauciflorus*, Nutt.  
 514 *Dalea*  
 515 *Dalea*  
 516 *Dalea*  
 517 *Tragia nepetaefolia* Cav.  
 518 *Uncl.*  
 519 *Mollugo*  
 ✓ 520 *Euphea venusta*, Hochm.  
 521  
 ✓ 522 *Aster ericaefolius*, Roth., var. *tenuis*, Gray.  
 523  
 ✓ 524 *Panicum Eriochloa punctata*, W. Hamilton.  
 ✓ 525 *Panicum Hallii*, Vasey  
 ✓ 526 *Lycurus phleoides*, HBK.  
 ✓ 527 *Limbistylis capillaris*, Gray.  
 ✓ 528 *Muhlenbergia monticola*, Buechl.  
 ✓ 529 *Bouteloua Muhlenbergia Pringlei*, Scribn.  
 ✓ 530 *Leptochloa dubia*, Nees.  
 ✓ 531 *Paspalum lugens*, HBK. *mexicana*, Link.  
 ✓ 532 *Stipa trochlearis*, Nees.  
 533 *Microchloa indica*, Kunze.  
 ✓ 534 *Paspalum purpureum*, Schrad.  
 ✓ 535 *Aristida dispersa*, Trin. & Ruper.  
 ✓ 536 *Muhlenbergia arizonica*, Scribn.  
 ✓ 537 *Tripsacum fasciculatum*, Trin.  
 ✓ 538 *Andropogon saccharoides leucopogon*, Hack.  
 ✓ 539 *Chaetochloa imberbis geniculata*, Scribn. & Merrill.  
 ✓ 540 *Andropogon contortus*, L.  
 541 *Chilaria cuneifolia*, HBK.  
 ✓ 542 *Muhlenbergia Vaseyana*, Scribn.  
 543 *Oleocharis*  
 544 *Cyperus*  
 ✓ 545 *Bouteloua oligostachya*, Torr.  
 ✓ 546 *Bouteloua Harvardi*, Vasey.  
 ✓ 547 *Bouteloua repens*, Scribn. & Merrill, n. comb.  
 548 *Uncl.*  
 ✓ 549 *Elionurus barbiculmis*, Hack.  
 550

- 551 *Loc.*  
 552 *Fern*  
 553 "  
 554 *Selaginella*  
 555 *Asplenium*  
 556 *Fern*  
 557 *Dasyllirion durangense* Trelease  
 558 *Agave*.  
 559 *Martynia prostrata*, Glos.  
 560 *Stevia serrata*, Cav.  
 561 *Granium*  
 562 *Oreocarya celosioides*, L.  
 563 *Gracilium leptophyllum*, DC.  
 564 *Cucurbita subulata*, Gay.  
 565 *Mitracarpus hirtus* (L.) DC.  
 566 *Solanum*  
 567 *Dysodia pubescens*, Lag.  
 568 *Kuhnia rosmarinifolia*, Vent.  
 569 *Kuhnia rosmarinifolia*, Vent.  
 570 *Heteranthera reniformis* Ruiz & Pav.  
 571 *Loc.*  
 572 *Salvia tiliaefolia*, Vahl.  
 573 *Phaseolus*  
 574 *Cosmos bipinnatus*, Cav.  
 575 *Solanum*  
 576 *Bahia sekukrioides*, Gray.  
 577 *Tagetes tenuifolia*, Cav.  
 578 *Priva hispida*, Juss.  
 579 *Cosmos parviflorus*, HBK.  
 580 *Cosmos* " "  
 581 *Loc.*  
 582 *Tagetes micrantha*, Cav.  
 583 *Dysodia chrysanthemoides*, Lag.  
 584 *Desmodium*  
 585 *Labellia fulgens*, Willd.  
 586 *Sagittaria*  
 587 *Loc.*  
 588 *Lopezia*  
 589 *Lepechinia spicata*, Willd.  
 590 *Sporobolus heterophylla*, Orteg.  
 591 *Sporobolus Mexicana*, Gray.  
 592 *Sporobolus decasperma* Hallier f.  
 593 *Guillardia pinnatifida*, Torr.  
 594 *Mimosa biuncifera*, Benth. fide B.R.R.  
 595 *Calligonum incarnatum* L.  
 596 *Atriplex*  
 597 *Cassia*  
 598 *Solanum rostratum*, DuRoi.  
 599 *Stenorthynchus aurantiacus*, Lindl.  
 600 *Spiranthes*  
 601 *Loc.*  
 602 *Artemisia Mexicana*, Willd.



- 7601 *Artemisia Mexicana*, Willd. 7651  
 7602 *Artemisia* " " 7652  
 7603 *Aster commutatus*, Gray. 7653  
 604 *Dalea* 7654  
 ✓ 605 *Cuscuta tinctoria*, Mark. 7655  
 7606 ~~Chamaecrista~~ *Bellinia umbellata*, R. & S. 7656  
 607 *Junonia* 7657  
 608 *Conidalia mexicana* Schlecht. 7658  
 7609 *Valeriana* <sup>procera, HBK. ex char.</sup> ~~stolon~~, Nutt. 7659  
 610 *Ranunculus* 7660  
 7611 *Perezia rigida*, Gray. & *P. formosa*, Gray. 7661  
 7612 *Fidens anthriscoides*, DC. 7662  
 7613 *Galinsoga parviflora*, Cav., var. *hispida*, DC. 7663  
 614 *Dalea* 7664  
 615 *Polygala* 7665  
 616 *Drymaria* 7666  
 7617 *Bahia absinthifolia*, Benth. 7667  
 ✓ 618 *Euphorbia lineata*, Watson. 7668  
 619 *Dalea* 7669  
 620 *Malva* 7670  
 ✓ 621 *Physalis Lagascae*, R. & S. 7671  
 ✓ 622 *Physalis Lagascae*, R. & S. 7672  
 7623 *Loeselia coculea*, Don. 7673  
 624 *Phacelia* 7674  
 7625 *Tetramerium hispidum*, Nees. 7675  
 626 *Malpig* 7676  
 627 *Polygala* 7677  
 7628 *Graphalium Wrightii*, Gray. 7678  
 7629 *Boerhaavia paniculata*, Rich. 7679  
 7630 *Mirabilis Jalapa*, L. 7680  
 7631 *Mirabilis Jalapa*, L. 7681  
 632 *Tephrosia* 7682  
 7633 ~~Franseria~~ *Ambrosia canescens*, Gray. 7683  
 ✓ 634 *Physalis foetida*, Poir. 7684  
 7635 *Stevia pubescens*, Lf. 7685  
 636 *Salix* 7686  
 637 *Malva* 7687  
 638 *Lythrum* 7688  
 7639 *Sponsea purpurea*, Lam. 7689  
 ✓ 640 *Lillandsia recurvata*, L. 7690  
 ✓ 641 *Cuscuta tinctoria*, Mark. 7691  
 7642 *Eupatorium Espinosarum*, Gray. 7692  
 7643 *Zinnia bicolor*, Hemsl. 7693  
 7644 *Evolvulus linifolius*, L. 7694  
 645 *Phaseolus* 7695  
 646 *Cassia* 7696  
 7647 *Buckellia Palmeri*, Gray. 7697  
 ✓ 648 *Castilleja canescens*, Benth. 7698  
 7649 *Sponsea castellata*, Torr. 7699  
 650 *Phaseolus* 7700



## E. Palmer, Plants Durango, 1896.

- >651 *Cacalia sinuata*, Llav. & Lex.  
 ✓652 *Dypsidia cancellata*, Gray.  
 >653 *Hieracium lagopus*, Dougl.  
 654 *Cassia*  
 >655 *Auredera scandens*, Moq.  
 >656 *Viguiera helianthoides*, HBK.  
 >657 *Encelia mexicana*, Mart.  
 ✓658 *Euphorbia jaliscensis*, Rob. & Greenm., var. *Durangensis*, Millsp. n. sp.  
 ✓659 *Euphorbia heterophylla*, var. *gracilifolia*; Euphu.  
 ✓660 *Euphorbia jaliscensis*, Rob. & Greenm., + <sup>660a</sup> *E. dentata*, var. *lasiocarpa*, Boiss.  
 >661 *Solanum ischatum*, DuRoi;  
 662 *Desmodium*  
 663 *Desmodium*  
 ✓664 *Viguiera linearis*, Sch. Bip.  
 >665 *Viguiera linearis*, Sch. Bip.  
 ✓666 *Viguiera linearis*, Sch. Bip.  
 >667 *Viguiera cordifolia*, Gray.  
 >668 *Bidens procera*, Dougl.  
 >669 *Bidens heterophylla*, Ort.  
 >670 *Bidens heterophylla*, Ort.  
 >671 *Bidens* " "  
 ✓672 *Bidens odorata* Cav.  
 ✓673 *Bidens inermis* Wats.  
 >674 *Bidens odorata*, Cav.  
 >675 *Bidens pilosa*, L.  
 >676 *Bidens pilosa*, L.  
 ✓677 *Bidens odorata* Cav.  
 >678 *Bidens heterophylla*, Ort.  
 >679 *Bidens heterophylla*, Ort.  
 >680 *Bidens heterophylla*, Ort.  
 >681 *Bidens ludens*, Gray.  
 >682 *Bidens ludens*, Gray.  
 >683 *Bidens heterophylla*, Ort.  
 ✓684 *Bidens odorata* Cav.  
 685  
 686  
 687 *Zornia*  
 688 *Zornia*  
 689  
 >690 *Lithonia tubaeformis*, Cass.  
 >691 *Lithonia* " "  
 >692 *Viguiera helianthoides*, HBK.  
 >693 ~~Eucalyptus~~ *Relbunium microphyllum*, Hemsley  
 >694 *Corophyllum macrocephalum*, DC.  
 695  
 ✓696 *Thelopodium micranthum* Wats. no specimen.  
 >697 ~~Euphorbia~~ *Conyza graphaloides*, HBK.  
 >698 *Kausa dichotomum*, Choisy, var. *angustifolium*, Gray  
 699  
 700



- 701 *Bahia esenithifolia*, Benth., var. *dealbata*, Gay. 751  
 702 *Hedeoma thymoides*, Gray (entire lvd. plant). 752  
 702a *" castata*, Gray (leaves serrate; plant villous). 753  
 703 *Indigofera* 754  
 704 *Potamogeton najas guadalupensis* (Spreng.) Morong. 755  
 705 *Chara* 756  
 706 *Chara* 757  
 707 *Potamogeton pusillus* L. & *najas guadalupensis* (Spreng.) Morong. 758  
 708 *najas guadalupensis* (Spreng.) Morong. 759  
 709 760  
 710 761  
 711 *Dymaria* 762  
 712 *Bouteloua tenuis*, Griseb. 763  
 713 *Muhlenbergia arizonica*, Scribn. 764  
 714 *Bouteloua polystachya*, Torr. 765  
 715 *Panicum inaulare*, Mey. 766  
 716 *Chaetochloa Liebmanni*, Scribn. & Merrill. (*Setaria*) 767  
 717 *Bouteloua aristoides*, Griseb. 768  
 718 *Muhlenbergia implicata*, Trin. 769  
 719 *Muhlenbergia calamagrostidea*, Kunth. 770  
 720 *Eragrostis major*, Host. 771  
 721 *Pappophorum Wrightii*, Wats. 772  
 722 *Cyperus* 773  
 723 *Eragrostis Purshii*, Schrad. 774  
 724 *Muhlenbergia Pringlei*, Scribn. 775  
 725 *Muhlenbergia calamagrostidea*, Kunth. 776  
 726 *Eragrostis pilosa*, Beauv. 777  
 727 *Eragrostis lugens*, Nees. 778  
 728 *Chaetochloa gusebachii* ampla, Scribn. 779  
 729 *Muhlenbergia Berlandieri*, Trin. 780  
 730 *Panicum crus-galli*, L. 781  
 731 *Muhlenbergia ligulata*, Scribn. & Merrill. n. comb. 782  
 732 *Cyperus* 783  
 733 *Cyperus* 784  
 734 *Bromus* 785  
 735 *Dactyloctenium aegyptium*, Willd. 786  
 736 *Eriochloa punctata*, W. Hamilton. 787  
 737 *Sporobolus domingensis*, Kunth. 788  
 738 *Sporobolus utilis*, Torr. 789  
 739 *Sporobolus utilis*, Torr. 790  
 740 *Triodia pulchella*, HBK. 791  
 741 *Panicum avenaceum*, HBK. 792  
 742 *Sporobolus Wrightii*, Scribn. 793  
 743 *Eriochloa mexicana*, Schrad. 794  
 744 *Chenopodium fastidium*, Schrad. 795  
 745 *Galinsoga parviflora*, Cav. 796  
 746 *Stevia micrantha*, Lag. 797  
 747 *Viguiera cordifolia*, Gray, var. *latioguama*, Greenm. n. var. 798  
 748 *Viguiera linearis*, - ch. Bif. 799  
 749 *Stevia nepetifolia*, HBK. 800  
 750 *Stevia*



- 7751 *Stevia rhombifolia*, HBK.  
 7752 *Eupatorium brevipes*, DC.  
 7753 *Brickellia veronicaefolia*, <sup>petrophila, Robinson</sup> Gray.  
 7754 *Gymnoloma multiflora*, Nutt.  
 ✓ 7755 *Eupatorium occidentale*, Hook., var. *arizonicum*, Gray.  
 7756 *Bidens anthriscoides*, DC.  
 7757 *Salvia Hispanica*, L.  
 7758 *Buddleia Humboldtiana*, R. & S.  
 7759 *Anacontus leucocarpus*, Watson.  
 760  
 761  
 7762 *Iresine Schaffneri*, Watson  
 763 *Najia aliena*, Scribn.  
 ✓ 764 *Eragrostis Purshii*, Schrad.  
 ✓ 765 *Chloris elegans*, HBK.  
 ✓ 766 *Panicum sanguinale*, L.  
 ✓ 767 *Aristida dispersa*, Trin. & Rupr.  
 ✓ 768 *Eragrostis mexicana*, Link.  
 ✓ 769 *Muhlenbergia implicata*, Trin.  
 770  
 771 *Quercus durifolia* v. *Seemen*.  
 772  
 773 *Pinus cembroides* Less.  
 774 *Acanthobium*  
 775 *Pinus leiophylla* Schlecht. & Cham, var. *chihuahuana* (Engelm.) Shaw.  
 776  
 7777 *Phoradendron flavescens*, Nutt., var. *pubescens*, Engelm.  
 7778 *Phoradendron Balleanum*, Eichl.  
 779  
 780 *Geranium*  
 781  
 782 *Helianthemum*  
 7783 ~~*Polygonum*~~ *Paronychia Mexicana*, Hemsl.  
 784  
 785 *Rhus*  
 7786 *Galium uncinulatum*, DC., var. *obstipum*, Watson.  
 7787 *Stevia laxiflora*, DC.  
 ✓ 7788 *Perezia Wislizeni*, Gray.  
 7789 *Carphochaete Wislizeni*, Gray  
 7790 *Stevia amabilis*, Lemmon  
 7791 *Stevia amabilis*, Lemmon.  
 7792 *Lidax balbisoides*, Gray (form = *L. leptophylla*, Gray)  
 ✓ 7793 *Urbinella Palmeri*, Greenm. n. sp.  
 7794  
 7795 *Dalea*  
 7796 *Gerardia pedunculata*, Benth.  
 7797 *Stevia* fl. *Chelidanthus*  
 7798 *Ceanothus*  
 7799 *Stevia linoides*, Schz. Bip.  
 800 *Legum.*



- ✓ 801 *Baccharis Palmeri*, Grimmer, n. sp. ♂  
 ✓ 802 *Baccharis Palmeri*, Grimmer, n. sp. ♀  
 ✓ 803 *Coussa grapholoides*, HBK.  
 804 *Alysicarpus*  
 ✓ 805 *Sabazia glabra*, Watson.  
 806 *Quercus micropphylla* Née.  
 807 *Molue*  
 808 *Dalea*  
 ✓ 809 ~~*Strophia*~~ *Carpochaete Wislizeni*, Gray  
 ✓ 810 *Lobelia graminea*, Cav., var. *conferta*, Fernald, n. var.  
 811 *Dalea*  
 812 *Fern*  
 813 *Delphinium*  
 814 *Delphinium Bourgoyi*, Gray  
 815  
 ✓ 816 *Viguiera hypsaeryrea*, Grimmer, n. sp.  
 ✓ 817 *Lobelia graminea*, Cav.  
 ✓ 818 ~~*Astrucis*~~ *Brickellia squamulosa*, Gray.  
 ✓ 819 *Euphorbia serpens*, Kth.  
 820 *Fern*  
 ✓ 821 *Eugenia* = *Achaetozera grisea*, Grimmer, n. sp.  
 822 *Fern*  
 ✓ 823 *Xanthocephalum sericeum*, Gray.  
 ✓ 824 *Viguiera Ghiesbreghtii*, Gray, fide R. & Grimmer.  
 ✓ 825 *Pentstemon pulchellus*, Lindl.  
 826  
 827 *Dalea*  
 828 *Quercus*  
 829  
 830  
 831  
 832  
 ✓ 833 *Blepharoneuron tricholepis*, Nash.  
 ✓ 834 *Muhlenbergia flavisetā*, Scribn.  
 ✓ 835 *Cedronella micrantha*, Gray.  
 836 *Dalea*  
 ✓ 837 *Leucostemum phillyreoides*, Lou.  
 838  
 839 *Lopezia*  
 ✓ 840 ~~*Eupatorium*~~ *Brickellia thyrsiflora*, Gray.  
 ✓ 841 *Eupatorium pulchellum*, HBK.  
 ✓ 842 *Lobelia* <sup>*scariosa* (Muhl. & Sal.) Walp.</sup> *Fregei*, Watson.  
 ✓ 843 *Cornimantia tenuiflora*, DC.  
 ✓ 844 *Salvia Grahamii*, Benth.  
 845 *Prunus*  
 846 *Oxalis*  
 ✓ 847 *Quercus oxyphyllum*, DC.  
 848 *Acalypha*  
 849 *Ceanothus*  
 850 *Bursera*

- 7851 *Pentstemon campanulatus*, Willd.  
 7852 ~~Mitella~~ *Trigonospermum melampodioides*, DC.  
 7853 *Lapasea angustifolia*, DC.  
 7854 *Eletraria tridentata*, Vahl.  
 885  
 886 *Ficus*  
 ✓ 887 *Eupatorium quadrupense*, Spreng.  
 ✓ 888 *Andropogon tener*, Kunth.  
 ✓ 889 *Muhlenbergia capillaris*, Trin.  
 860 *Lythrum*  
 861 *Lythrum*  
 862  
 863  
 864 *Rhynchosia*?  
 865 *Phaseolus*?  
 866 *Phaseolus*  
 867 *Phaseolus*  
 ✓ 868 *Cenchrus myosuroides*, HBK.  
 ✓ 869 *Eragrostis Purshii*, Schrad.  
 ✓ 870 *Bouteloua hirsuta*, Lag.  
 ✓ 871 *Paspalum pubiflorum*, Rupr.  
 ✓ 872 ~~Setaria~~ *Chaetochloa macrostachya*, Scribn. & Merrill.  
 873 *Grass*  
 874  
 ✓ 875 *Eragrostis mexicana*, Link.  
 876  
 877 *S*  
 878 *Grass Panicum*  
 ✓ 879 ~~Setaria~~ *Chaetochloa latifolia*, Scribn.  
 ✓ 880 *Cenchrus echinatus*, L.  
 ✓ 881 *Muhlenbergia calamagrostidea*, Kunth.  
 882  
 883 *Notolaena sinuata* Kaulf.  
 884 *Fern*  
 ✓ 884? *Scirpus cyperoides*, Hb. K.  
 885 *Polypodium*  
 886 *Selaginella*  
 887 *Fern*  
 888 *Fern*  
 889 *Fern*  
 890 *Fern*  
 891  
 892  
 893  
 ✓ 894 *Euphorbia hypericifolia*, Presl, Guss. & L.  
 ✓ 895 *Euphorbia dentata*, var. *lasiocarpa*, Boiss.  
 ✓ 896 *Euphorbia subreniforme*, Watson.  
 ✓ 897 *Euphorbia prostrata*, Aiton.  
 ✓ 898 *Euphorbia adenoptera*, Benth.  
 ✓ 899 *Euphorbia suppyllifolia*, Pers.  
 ✓ 900 *Euphorbia hypericifolia*, L.



- 901 *Eupatorium callinum*, DC.  
 902 no note  
 ✓ 903 *Grappalium Wrightii*, Gray  
 904 *Muhlenbergia*  
 905 *Matrynia fragrans*, Lindl.  
 906 *Legum.*  
 907 *Asteriscia Mexicana*, Willd.  
 908 *Polygala*  
 909 *Nitracarpus hirtus* (L.) DC.  
 910 *Baccharis Therioides*, HBK.  
 911 no note  
 912  
 913 *Datura Tatula*, L.  
 914 *Physalis micandroides*, Schlecht.  
 915 *Mim.*  
 916 *Cotyledon*  
 917 *Viguiera linearis*, Schy. Bip.  
 918 *Jussiaea suffruticosa* L.  
 919 *Asterospermum pinnatum*, Cav.  
 920 *Dysodia chrysanthemoides*, Lag.  
 921 *Loeselia glandulosa*, Dow.  
 922  
 ✓ 923 *Achlophaps chrysopsis villosa*, Nutt.  
 924 *Plantago Mexicana*, Link.  
 925 *Cypripedium* = *Mirabilis pseudaggregata* Benth.  
 926 *Melampodium sericeum*, Lap.  
 ✓ 927 *Aster pauciflorus*, Nutt.  
 928 *Eugenia Neo-Mexicana*, Gray.  
 ✓ 929 *Eugenia coronaria*, Greene.  
 930  
 931 *Strovia*  
 932 *Aristolochia Gonolobus prostratus*, R. Br.  
 933 *Bidens ludens*, Gray.  
 ✓ 934 *Kuhnia rosmarinifolia*, Vent.  
 ✓ 935 *Kuhnia rosmarinifolia*, Vent.  
 ✓ 936 *Kuhnia rosmarinifolia*, Vent.  
 ✓ 937 *Kuhnia rosmarinifolia*, Vent.  
 938 *Bidens heterophylla*, Ort.  
 939 *Bidens* " "  
 940 *Bidens heterophylla*, Ort.  
 941 *Solanum elaeagnifolium*, Cav.  
 942 *Solanum* " "  
 943 *Stevia nepetaefolia*, HBK.  
 944 *Bidens heterophylla*, Ort.  
 945 no note  
 946  
 947  
 ✓ 948 *Muhlenbergia ligulata*, Scribn. & Merrill, n. comb.  
 949  
 950

## E. Palmer, Plants Durango, 1896.

- 951  
 7952 ~~Chenopodium~~ *Chenopodium coriutem*, B. & H.  
 7953 *Couyza gnaphalioides*, HBK.  
 7954 ~~Euphorbia~~ *Couyza* " "  
 955 *Dalea*  
 956 *Quercus oligodonta* v. *Seemen.* n. sp.  
 7957 *Stevia paniculata*, Laf.  
 7958 *Stevia regleri*, Benth.?  
 7959 *Solanum nigrum*, L., var. *Dillenii*, Gay.  
 960 ~~Parunculus~~ *Muhlenbergia capillaris*, Trin.  
 961  
 962  
 963 *Anthericum leptophyllum* (Benth.) Baker.  
 7964 *Galium Mexicanum*, HBK.  
 965 *Alnus glabrata* Fernald, var. *durangensis* Bartlett, n. var.  
 966 <sup>no name</sup>  
 966a <sup>name</sup>  
 7967 *Salvia Hispanica*, L.  
 968 ~~...~~  
 969  
 970  
 7971 *Buddleia Humboldtiana*, R. & S.  
 7972 *Monarda citriodora*, Less.  
 7973 *Gilia glomeriflora*, Benth.  
 974 *Eleocharis*  
 975  
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## Plants of Costa Rica

Collected by  
Ad. Toudou.{ Received from the Roussier  
Herbarium as a gift May 1898 }

- 432 *Phytolacca pubera*, Benth.  
 433 *Cyperus infusatus*, K. U.  
 434 *Kyllingia odorata* Vahl.  
 435 *Eugenia Carliniae*, Karst.  
 437 *Lepidium virginicum*, L.  
 438 *Leonurus sibiricus* L.  
 439 *Dalea alopiloides* Nutt.  
 440 *Baccharis tinctoria*, Pers.  
 446 *Niconia acuminata*, Vahl.  
 449 *Spilanthes uliginosa* Sw.  
 687 *Hypericum uliginosum*, HBK.  
 688 *Polygala paniculata*, L.  
 692 *Polygala multiflora*, Thunb.  
 693 *Pison subpeltatum*, Willd.  
 695 *Bidens pilosa*, L.  
 698 *Limosa asperata*, L.  
 701 *Salvia polytachya*, Kunth.  
 749 *Lullula ovalis*, HBK.  
 751 *Asterium Mexicanum*, Mac. & Guss.  
 752 *Paspalum vaginatum*, Sw.  
 758 *Paspalum conjugatum*, Berg.  
 755 *Setaria glauca* P. B. in ?  
 766 *Sporobolus indicus* Pers.  
 767 *Elymus indica* Gaertn.  
 769 *Cenchrus rigida*, Sw.  
 775 *Muhlenbergia humilis*, Trin.  
 776 *Catalpa vitellina* L.  
 781 *Cissampelos Pareira*, Lam.  
 891 *Calliandra grandifolia*, Benth.  
 1156 *Mimosa albida* A. & B. (*M. sensitiva* L.)  
 1511 *Jacobinia aurea*, Humb.  
 1529 *Galinsoga parviflora*, Cav.  
 1531 *Cyperus flavescens*, L.  
 1535 *Baccharis* "Lima humifolia, HBK."  
 1537 *Solanum sessile*, Vism.  
 1538 *Clusia spinosa*, L.  
 1540 *Cala axillaris*, DC.  
 1541 *Amma axillaris*, Cogn.  
 1542 *Tagetes microglossa*, Benth.  
 1544 *Borreria racemoides* DC.  
 1545 *Hamelia patens*, Jacq.  
 1549 *Couza asperifolia*, Benth. & Hook. Lovers like a Baccharis, J. N. G.  
 1551 *Cyclanthus Toudouzi*, Cogn.  
 1553 *Polygala castoreusis*, Thodas.  
 1555 *Tagetes microglossa*, Benth.  
 1561 *Ipomoea parasitica*, Don.  
 1562 *Acacia filicina*, Willd.  
 1563 *Cassia oxiphylla*, Vahl.  
 1566 *Cassia stenocarpa*, Vogel.  
 1569 *Diphysa lobinioides*, Benth. & Hook.

## Tondug, A Plants Costa Rica.

- 1571 *Quamoclit coccinea*, Houtt.  
 1576 *Clusia*  
 1577 *Clusia*  
 1785 *Pyptis*  
 1786 *Desmodium uncinatum*, DC.  
 7122 *Malpighia*  
 7203 *Leguminosae*  
 7212 *Meliaceae*  
 7213  
 7215 *Loranthaceae*  
 7216 *Jacquinia hirta*, Pres.  
 7121 *Polypodium*  
 7124 *Jussiaea suffruticosa*  
 7158 *Pilea*  
 7179 *Pilea*  
 7182 *Cucurbitaceae*  
 7184 *Salicaceae*  
 7188 *Scrophulariaceae* ??  
 7189 *Sporobolus*  
 7192 *Gramineae*  
 7196 *Gymnolonia platylipis*, Gray  
 7199 *Calliandra portoricensis*  
 7207  
 7208 *Simulium* ————— 7213 *Cassia*  
 7226 *Piperaceae*  
 7227 *Piperaceae*  
 7228 *Salvia leptoides*, Mart. & Gal.  
 7233  
 7236 *Elephantopus spicatus*, Juss.  
 7238 *Elephantopus scaberrimus*, L.  
 7239 *Legume*  
 7246 *Erythraea*  
 7251 *Gymnolonia patens*, Gray  
 7252 *Hyptis*  
 7265 *Bidens tereticaulis* DC.  
 7271 *Gymnolonia* near & not *G. patens*  
 7280 *Salvia costaricensis*  
 7281 *Agrostis conyzoides*, L.  
 7282 *Hyptis*  
 7283 *Legume*  
 7284 *Aeschynomene*  
 7298 *Acrocalymma*, Juss.  
 7299 *Gossypium*  
 7300 *Lythracae*  
 7303 *Loranthaceae*  
 7305 *Lantana*  
 7308  
 7311 *Melastomaceae*  
 7312 *Fida*  
 7314 *Eupatorium*  
 7321 *Dichondra repens*, Forst. form (*D. senecioidea*, Sw.)  
 7323 *Aeschynomene* ?



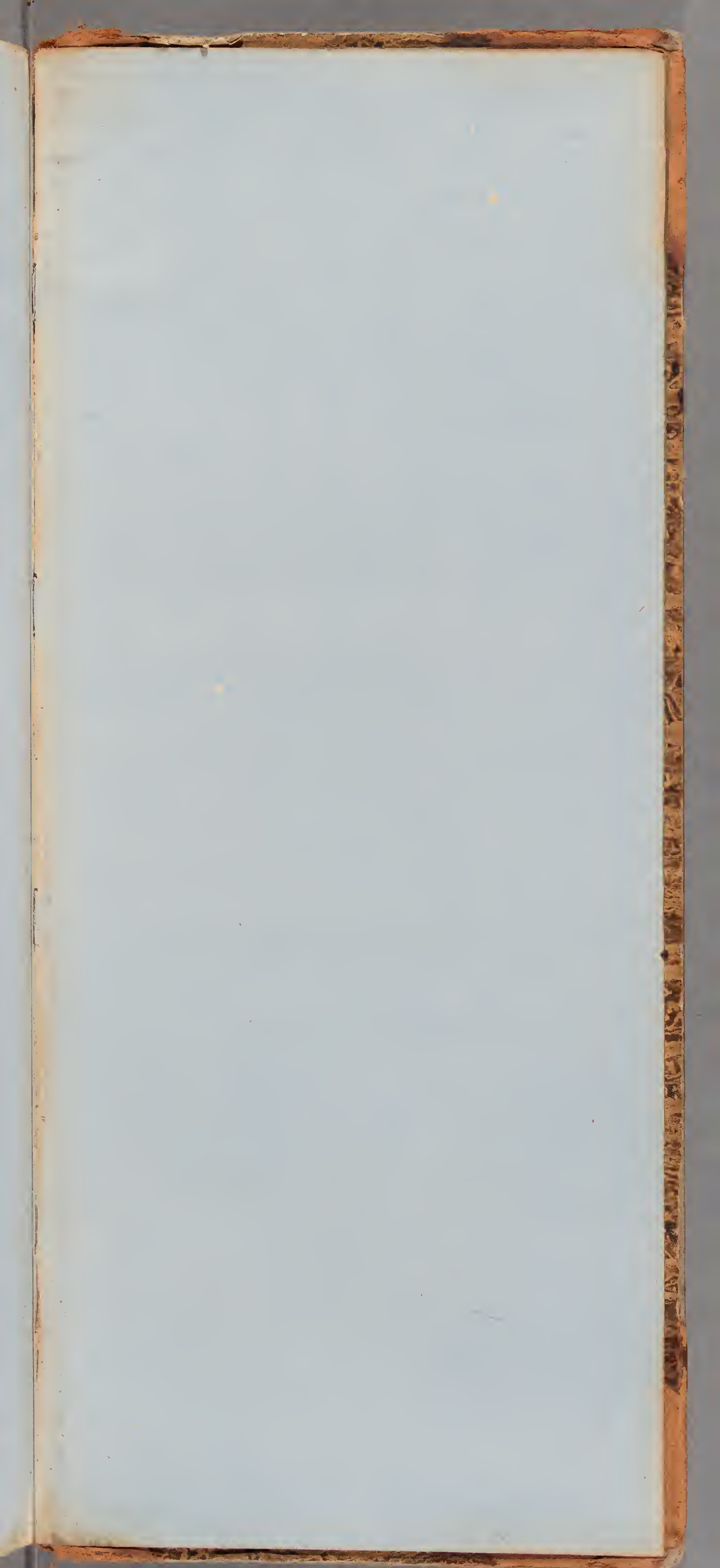
- 7324 *Centropogon pentandrus*, R.Br.  
 7327 *Aster spinosus*, Benth.  
 7329 *Melastomac*  
 7331 *Montanoa*  
 7628 *Melastomac*  
 7700 woody plant -  
 7933 *Smilax*  
 7992 *Mangifera indica*, L.  
 7994  
 7996  
 7997 *Maranthum*  
 7999 *Vitis Caribaea*, DC.  
 8003 *Gnolobus*  
 8004 *Acalypha*  
 8005? woody plant -  
 8006 *Amarantac*  
 8011 *Oxalis*  
 8012? woody plant -  
 8013 *Malpighiac*  
 8018 *Conyza*  
 8019 *Melastomac*  
 8021 *Piper angustifolius* ?  
 8024 *Solanum*  
 8028 *Ayupaxis*  
 8033 *Equisetum* ?  
 8035 *Urtiac* ?  
 8038 *Graminac*  
 8039 *Randia* ?  
 8453 *Helioscarpus*  
 8456 *Salvia ulmarifolia*, DC.  
 8460 *Shmuckea cupheoides* Cogn.  
 8471 *Malvac*  
 8476  
 8512 *Araliac*  
 8548 *Piper*  
 8568 *Cistaceae*  
 8600 *Graminac*  
 8611 *Eupatorium vitallae*, DC.  
 8621 *Sporobolus*  
 8622 *Euphorbiac*  
 8631  
 8652 *Cassia*  
 8653 *Uromyces*  
 8661 *Philibertia crassifolia*,  
 8664 *Melastomac*  
 8701 *Sida*  
 8704 *Cucurbit*  
 8710 *Leguminac*  
 8712 *Chenopod* ? ?  
 8731 *Melastomac*

## A. Tonduz, Plants Costa Rica.

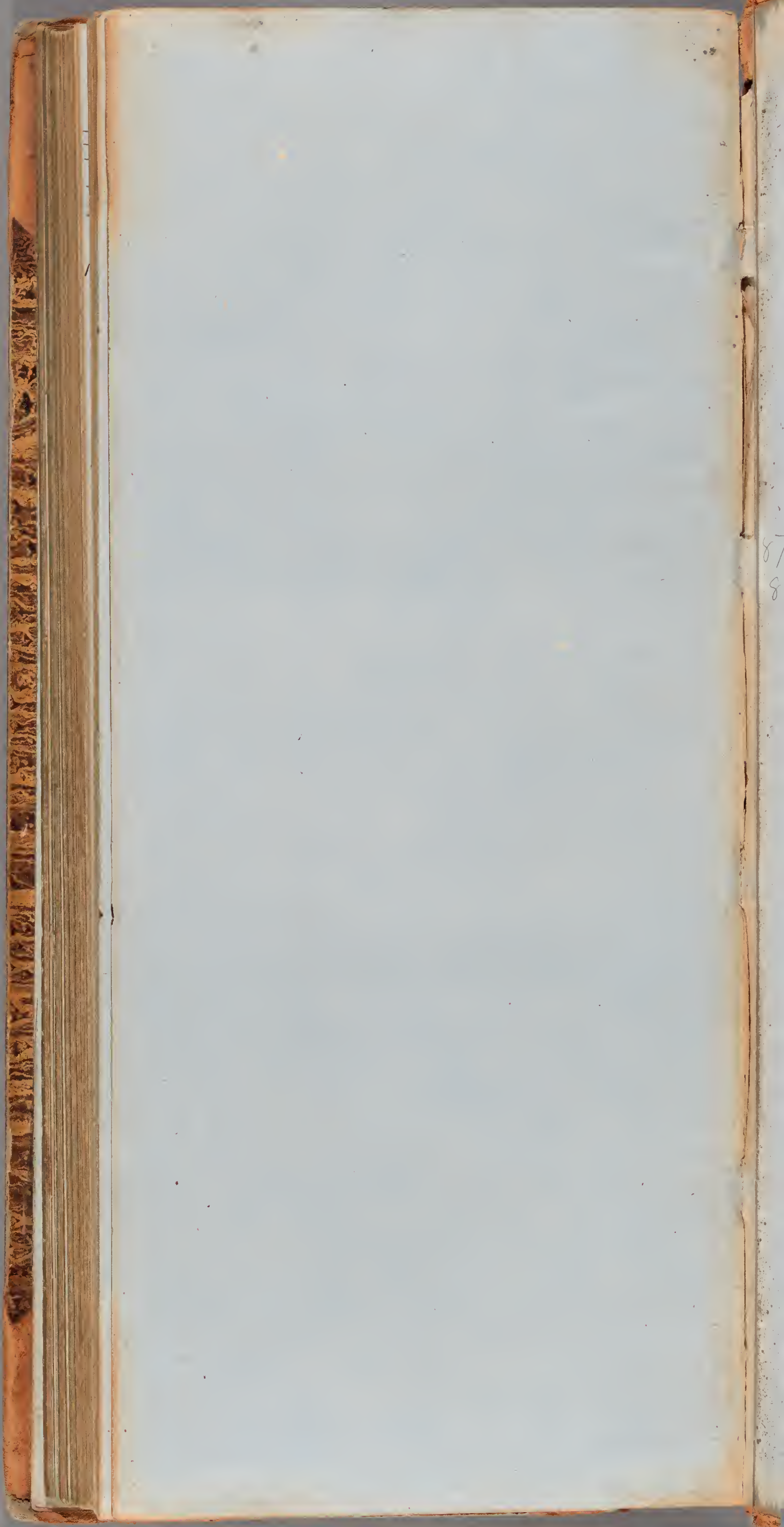
- 8736 *Piper*  
 8748 *Legume*  
 8767 *Vernonia Sumata*, Klatt. in litt.  
 9876 *Tamarindus indica*, L.  
 9879 *Inga*  
 9921 *Topobea Durandiana*, ? Cogn.  
 9924 *Macaranga*?  
 9925? *Woody plant*—  
 9948 *Simaba Cedron*, Planch  
 9949 *Conocarpus erecta*, HBK.  
 9950 *Leguminosae*  
 9952? *Woody plant*—  
 9954? *Woody plant*—  
 10010 *Malpigiaceae*  
 10030 *Inga Pittieri*, Marc Micheli  
 10036 *Capparis*  
 10038? *Woody plant*—  
 10043? *Woody plant*—  
 10056 *Polygalaceae*  
 10058 *Bixas*  
 10060? *Woody plant*—  
 10091 *Hamelia*  
 10092 *Bixaceae*  
 Without number  
 ? *Possible Composite*  
*Cassia*











871. *Deaia* *bonitae*, n.  
874. *Polyaster* *formicoides*, B. & C.



